

Appendix B.2

Phase 2 HGB Mid Course Review Base Case One-Hour Scatter Plots

**Prepared by the
Technical Support Section
Technical Analysis Division
TCEQ**

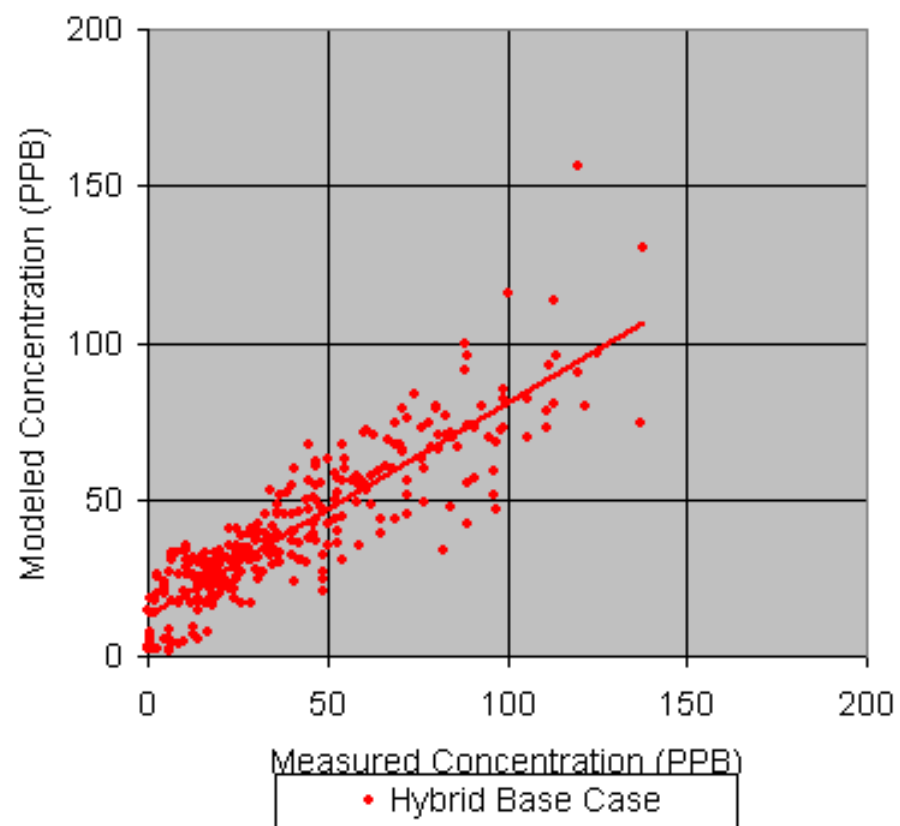
April, 2004

Houston-Galveston One-Hour Scatter Plots

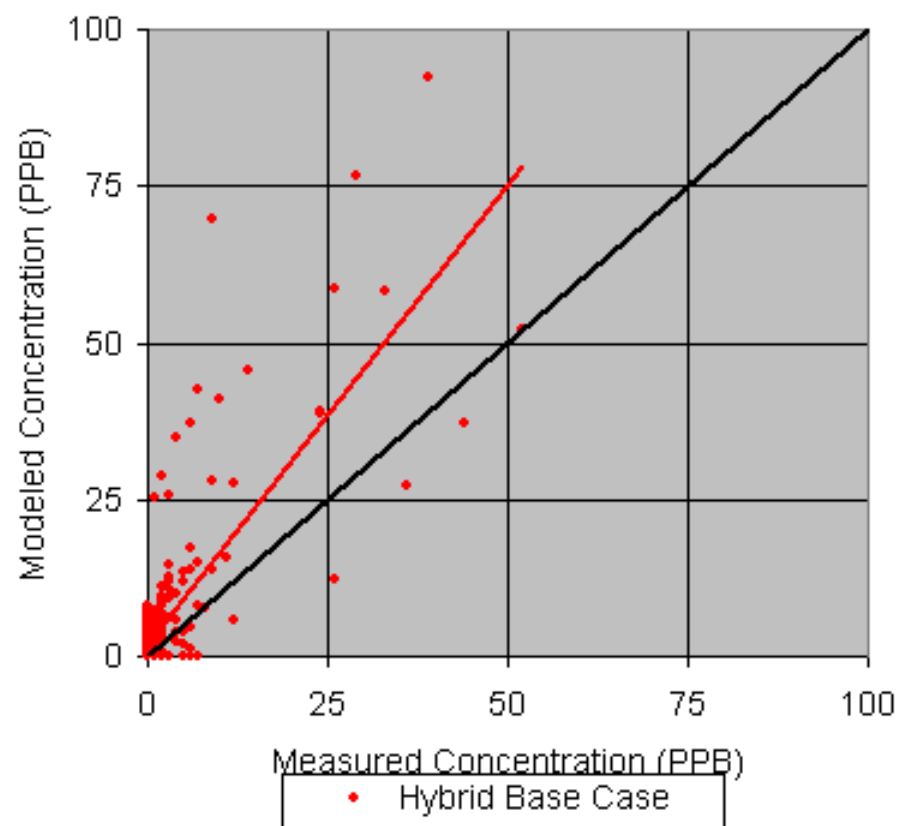
Organized by Monitoring Site

Bayland Park Scatter Plots

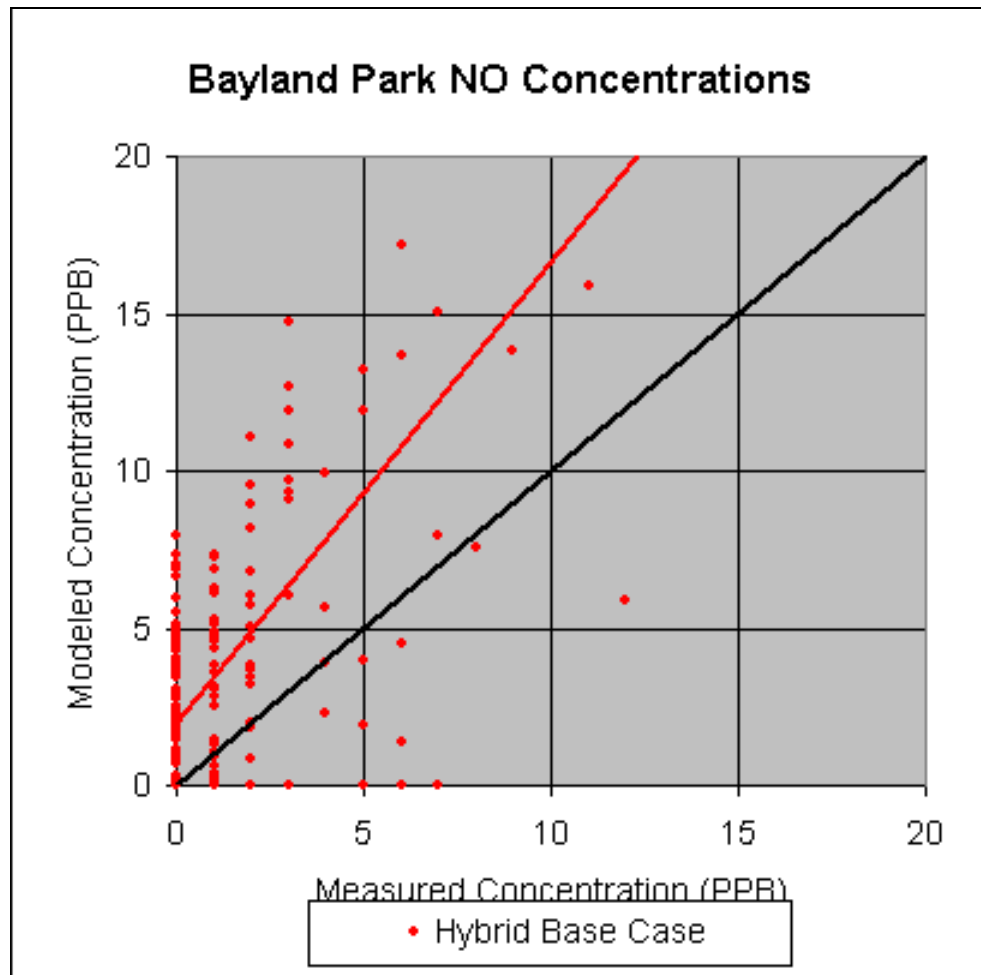
Bayland Park Ozone Concentrations



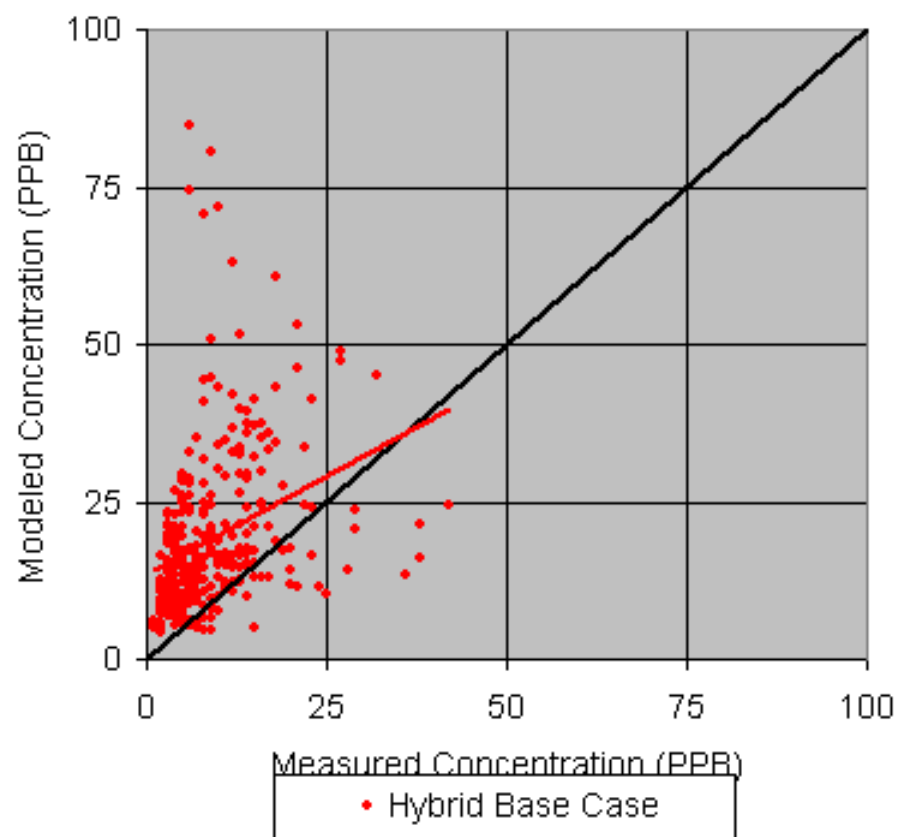
Bayland Park NO Concentrations



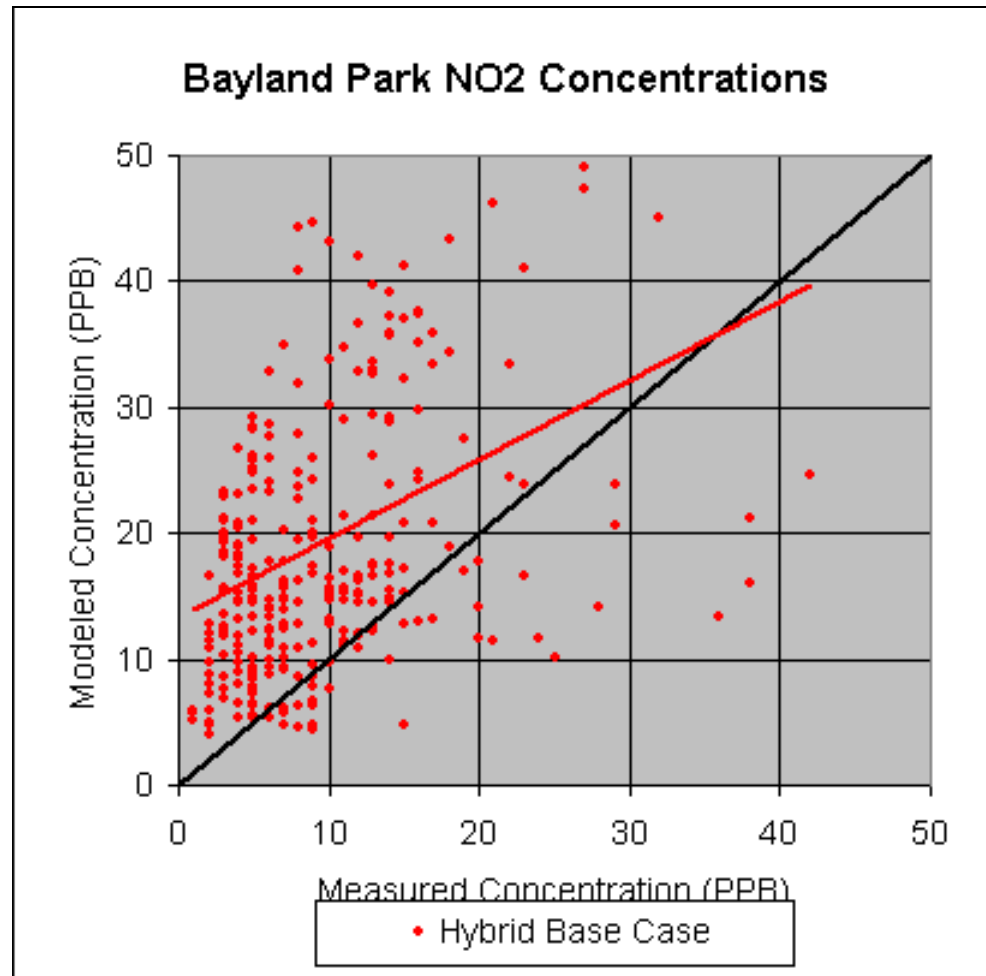
Detail of Previous Plot



Bayland Park NO2 Concentrations

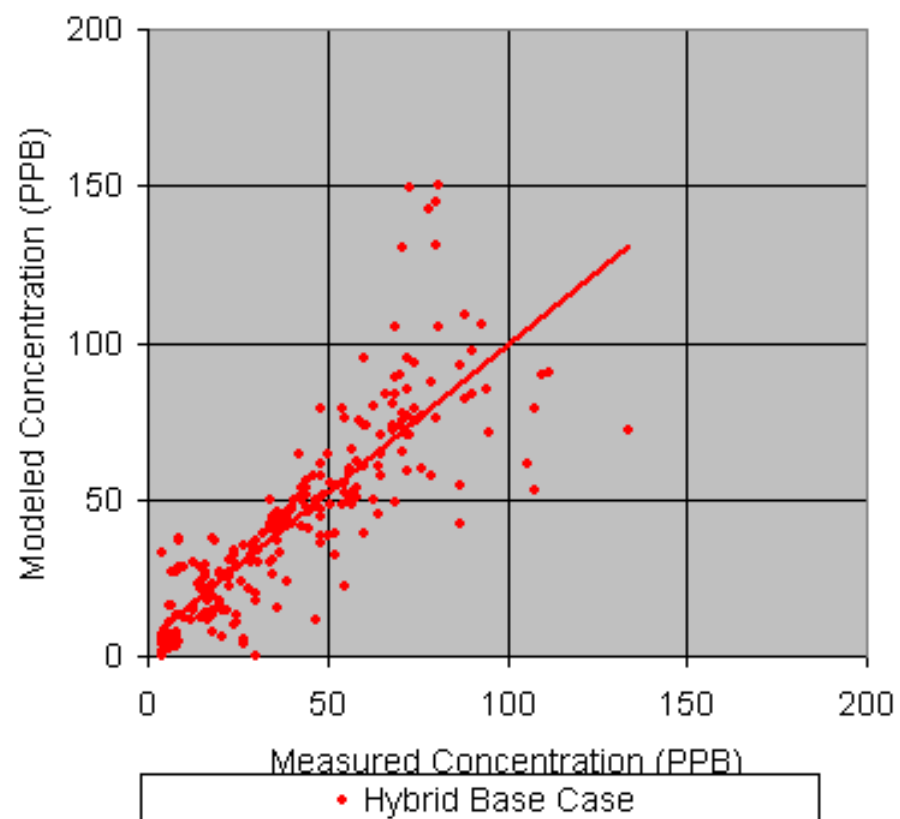


Detail of Previous Plot

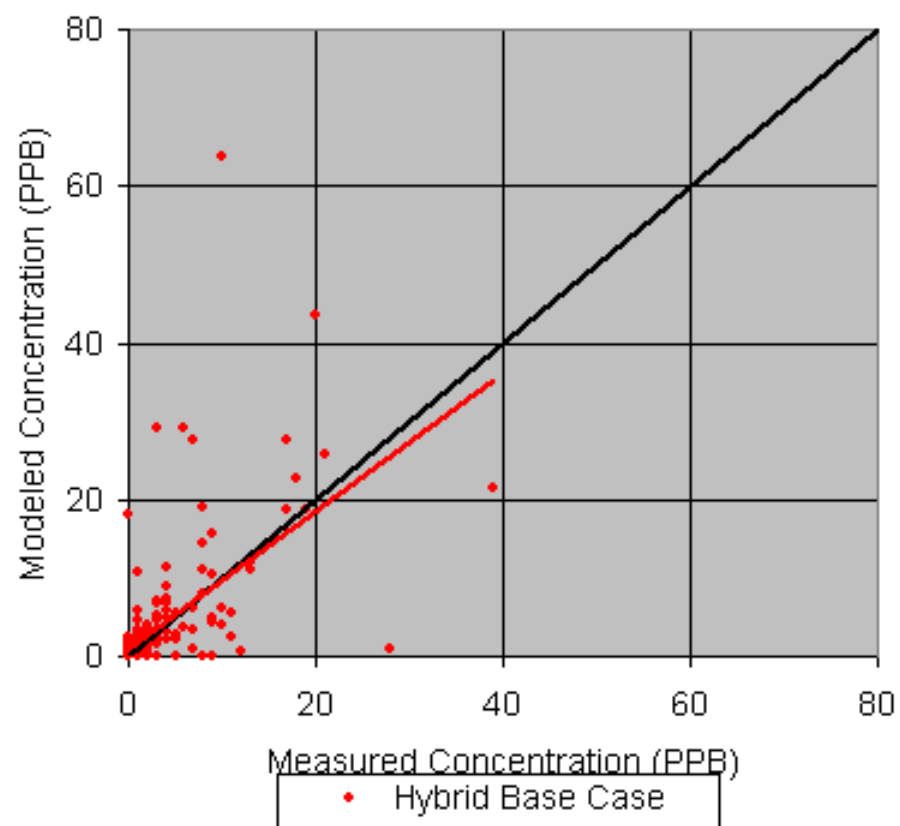


Beaumont Scatter Plots

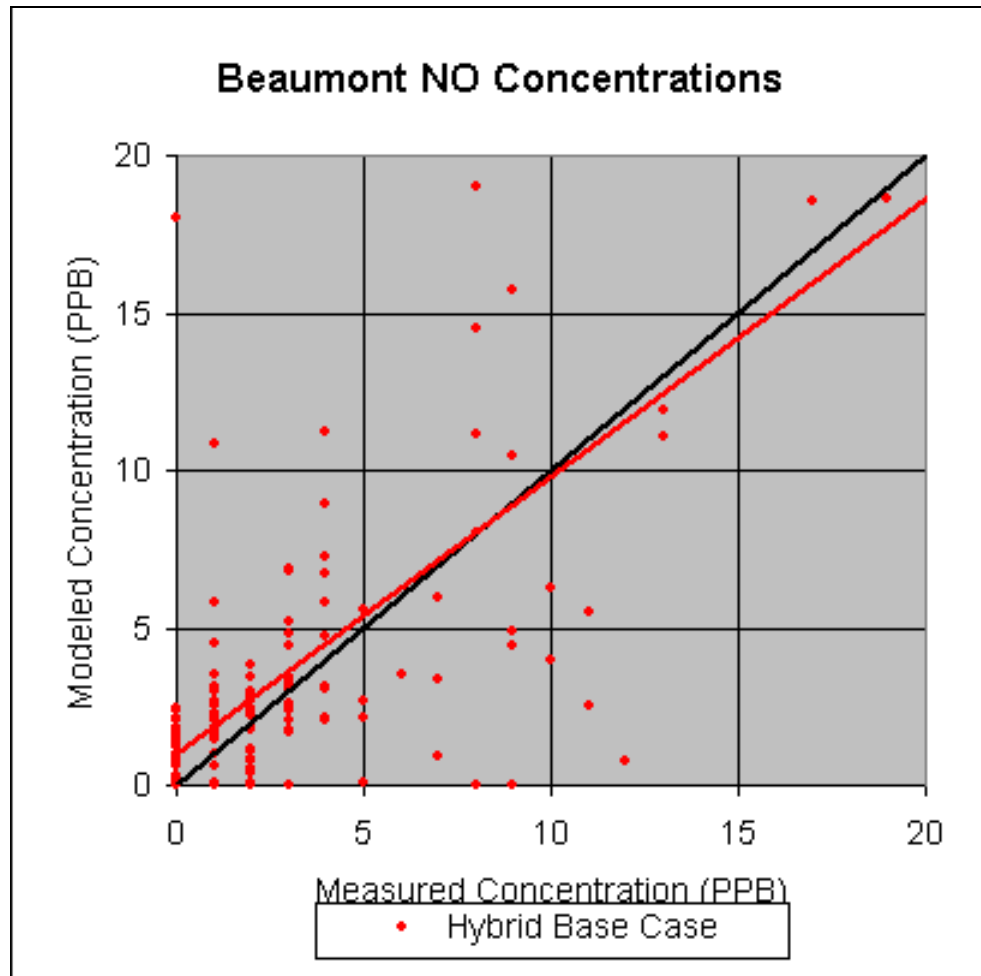
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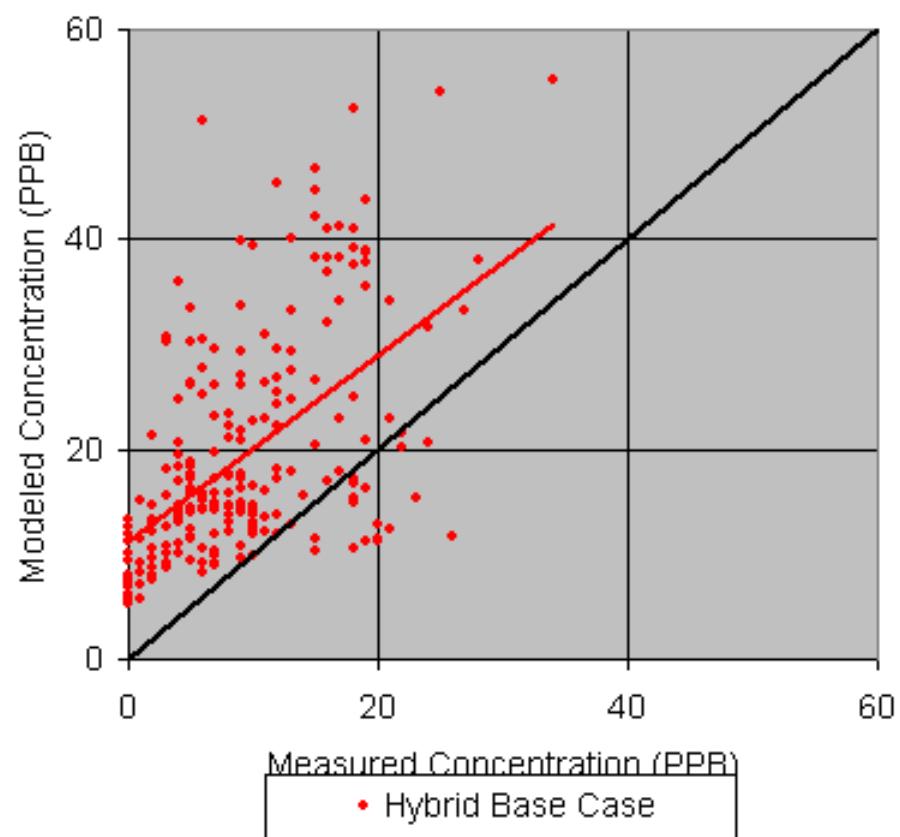
Beaumont NO Concentrations



Detail of Previous Plot

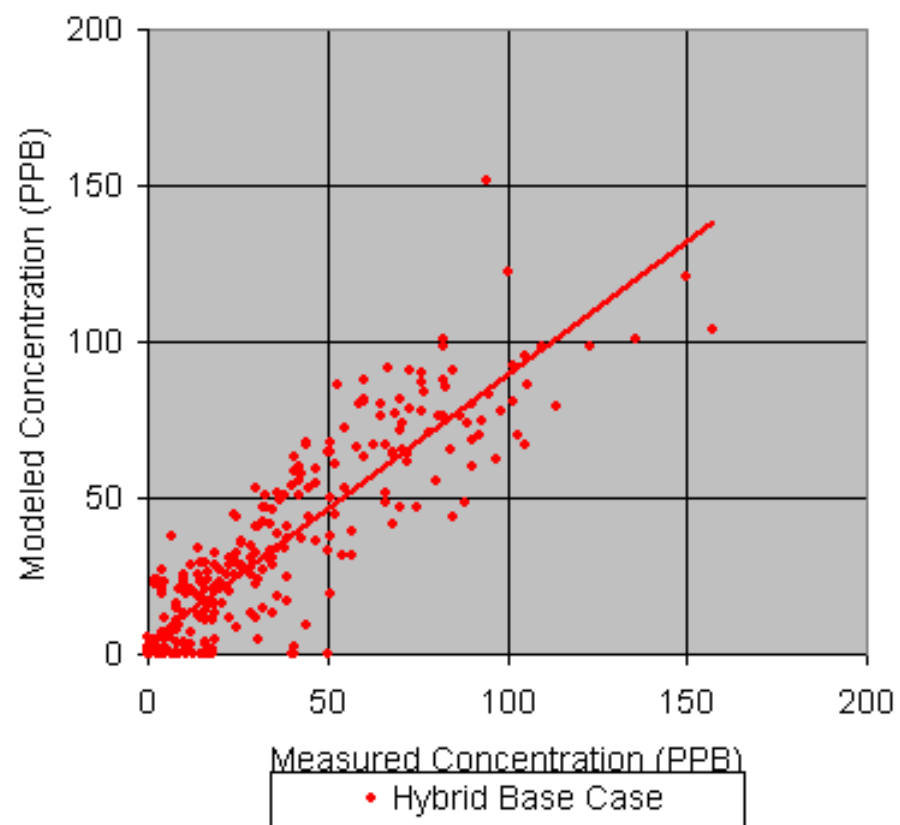


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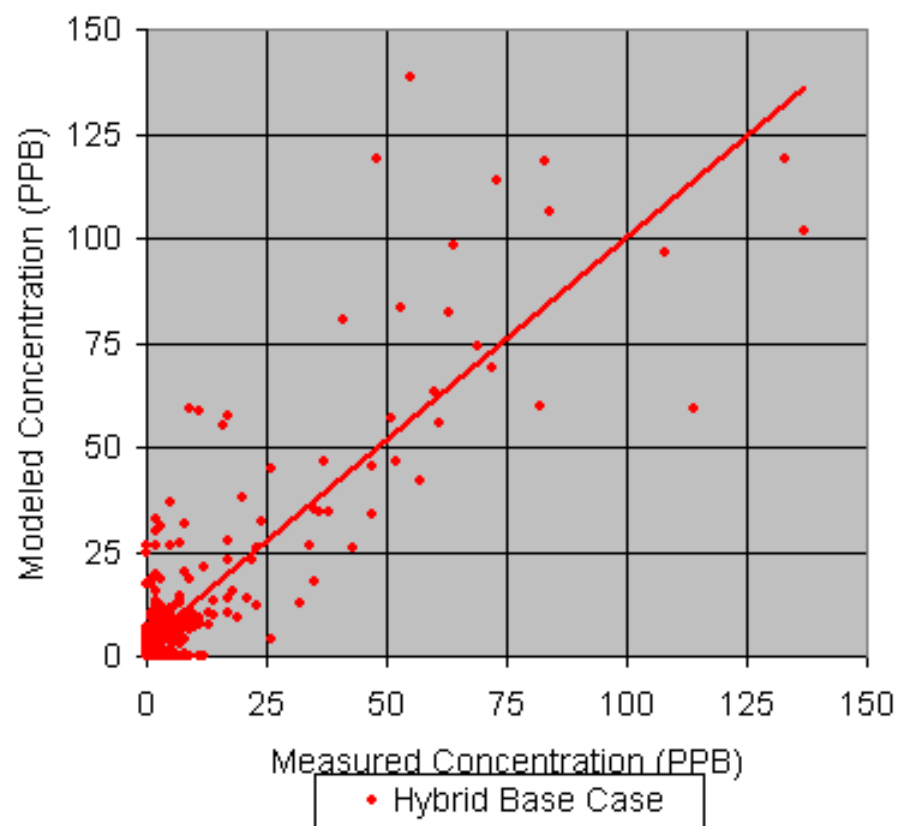


Clinton Drive Scatter Plots

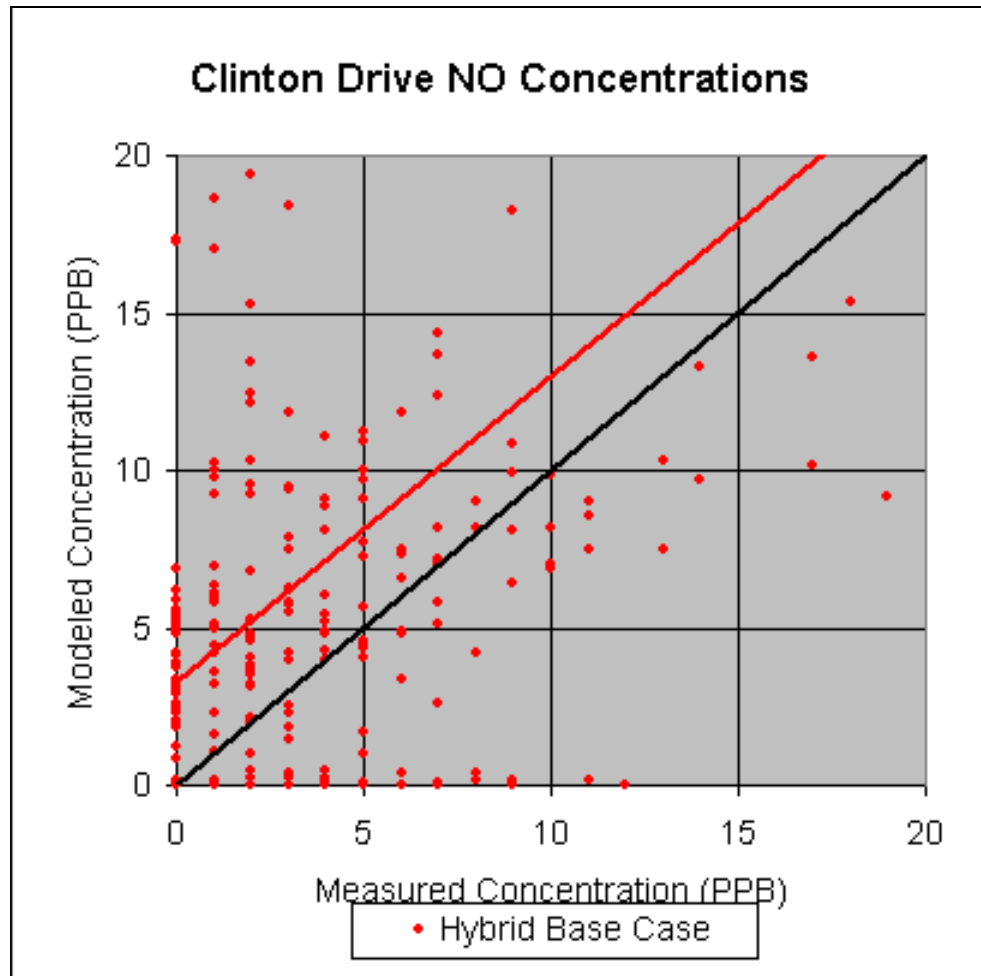
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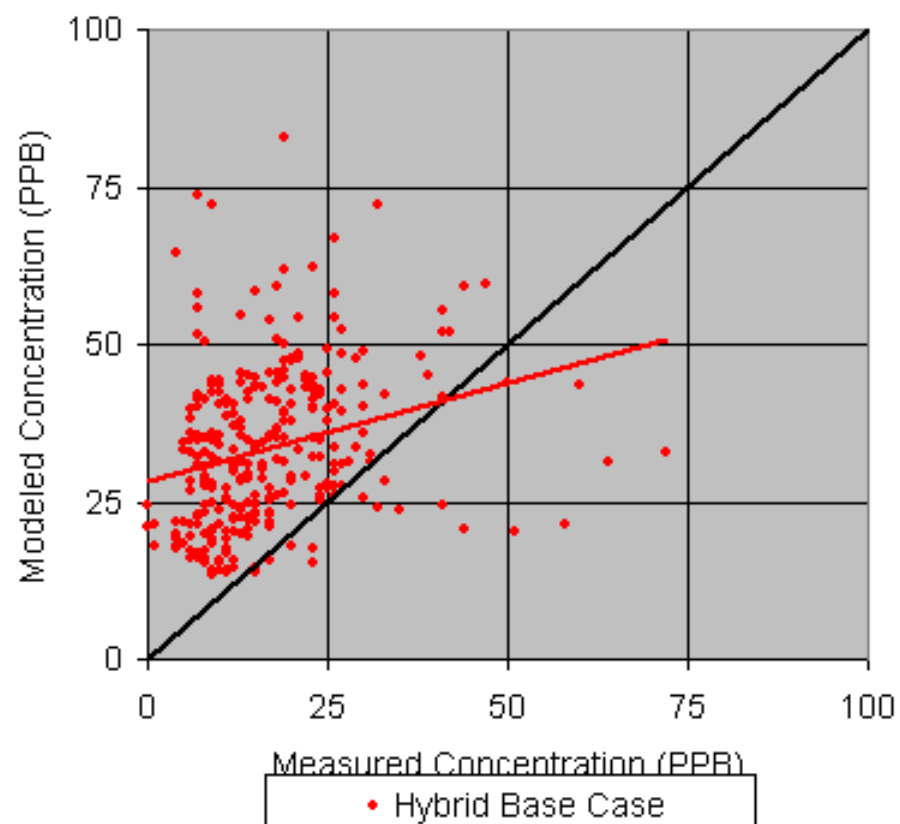
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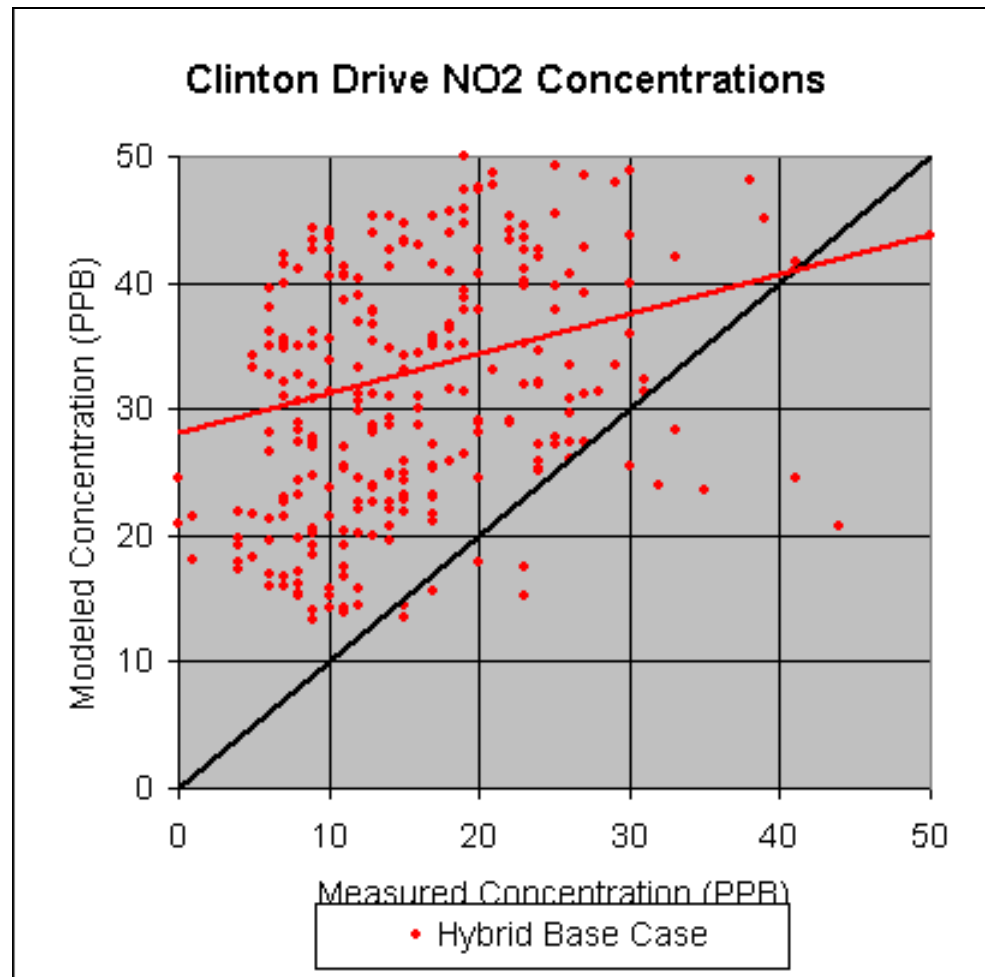
Detail of Previous Plot



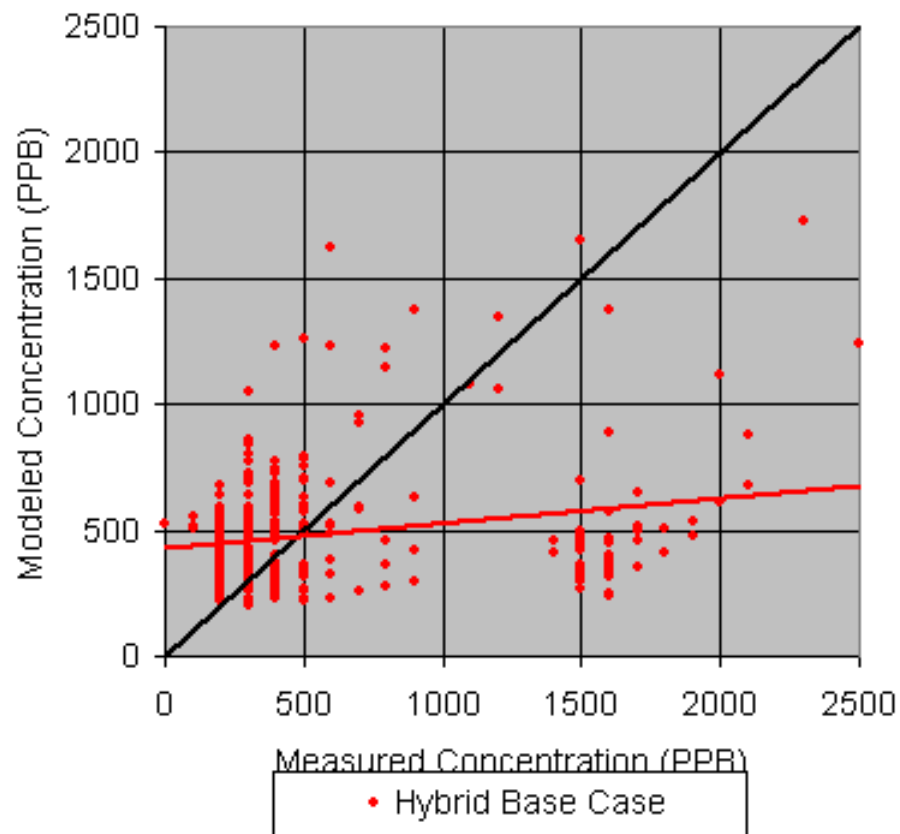
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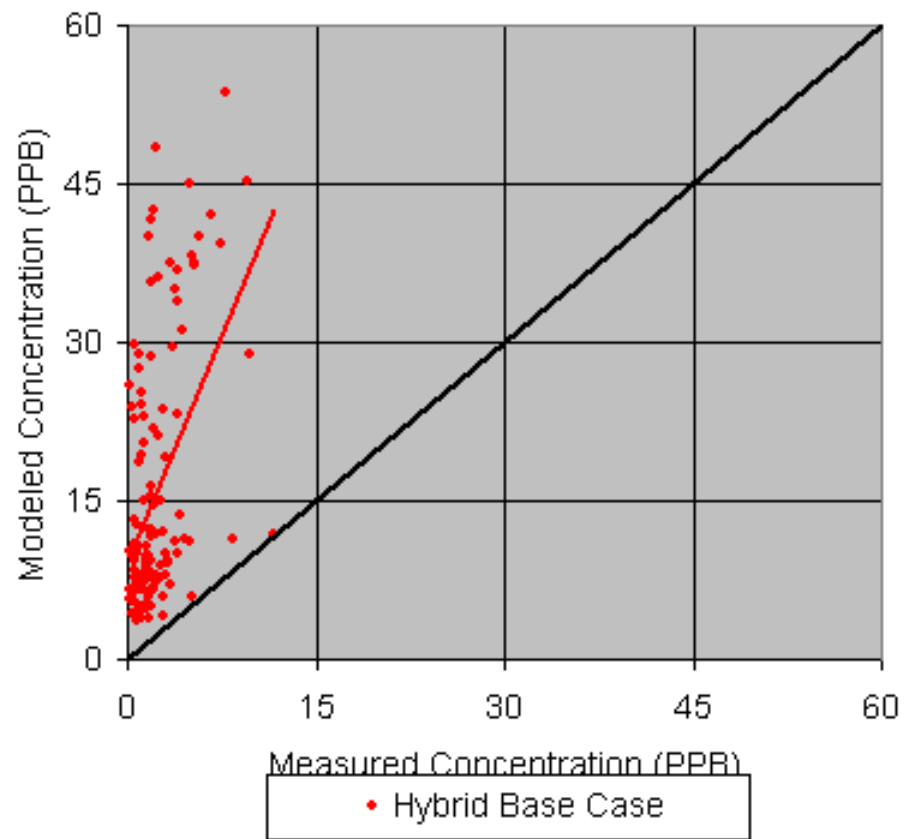
Detail of Previous Plot



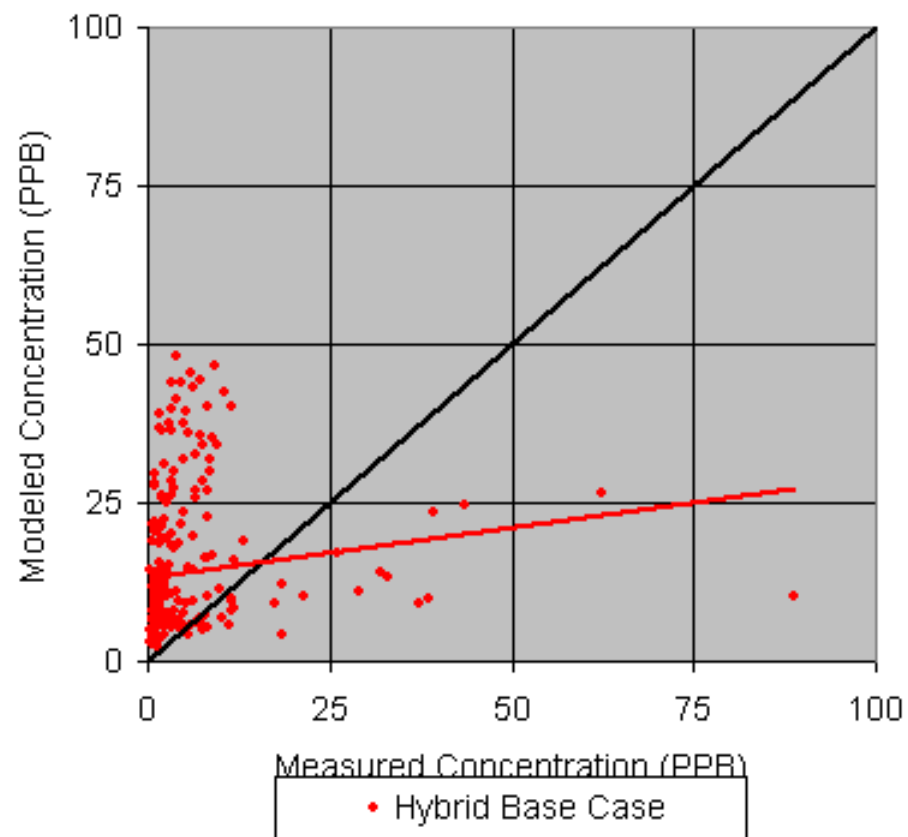
Clinton Drive CO Concentrations



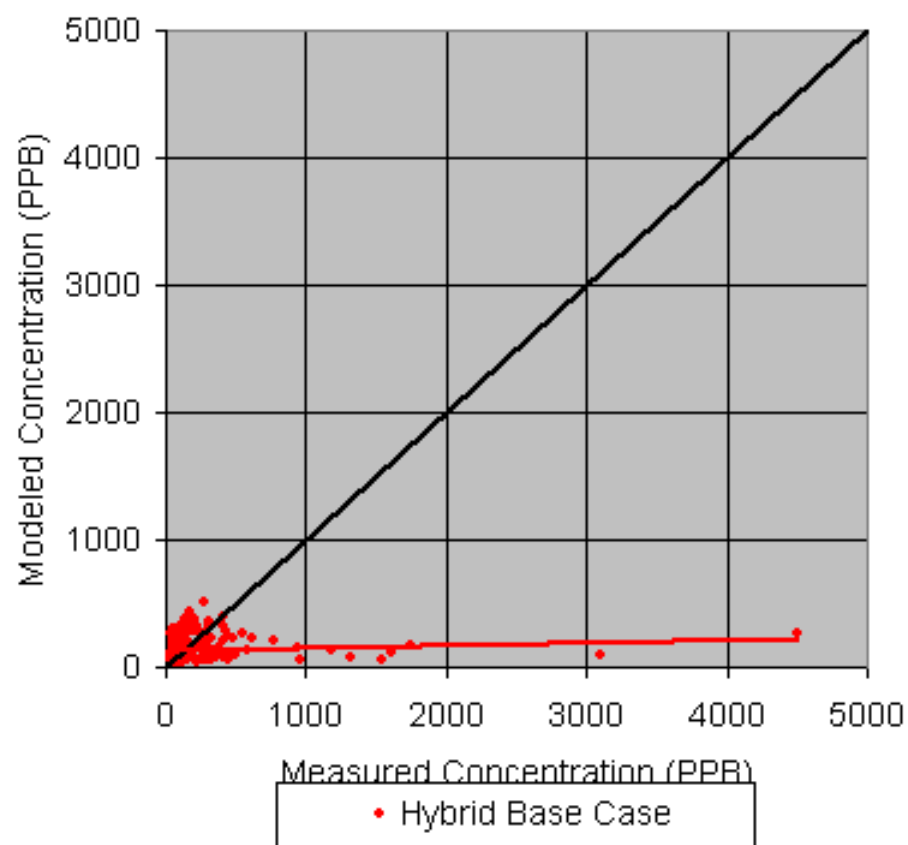
Clinton Drive ETH Concentrations



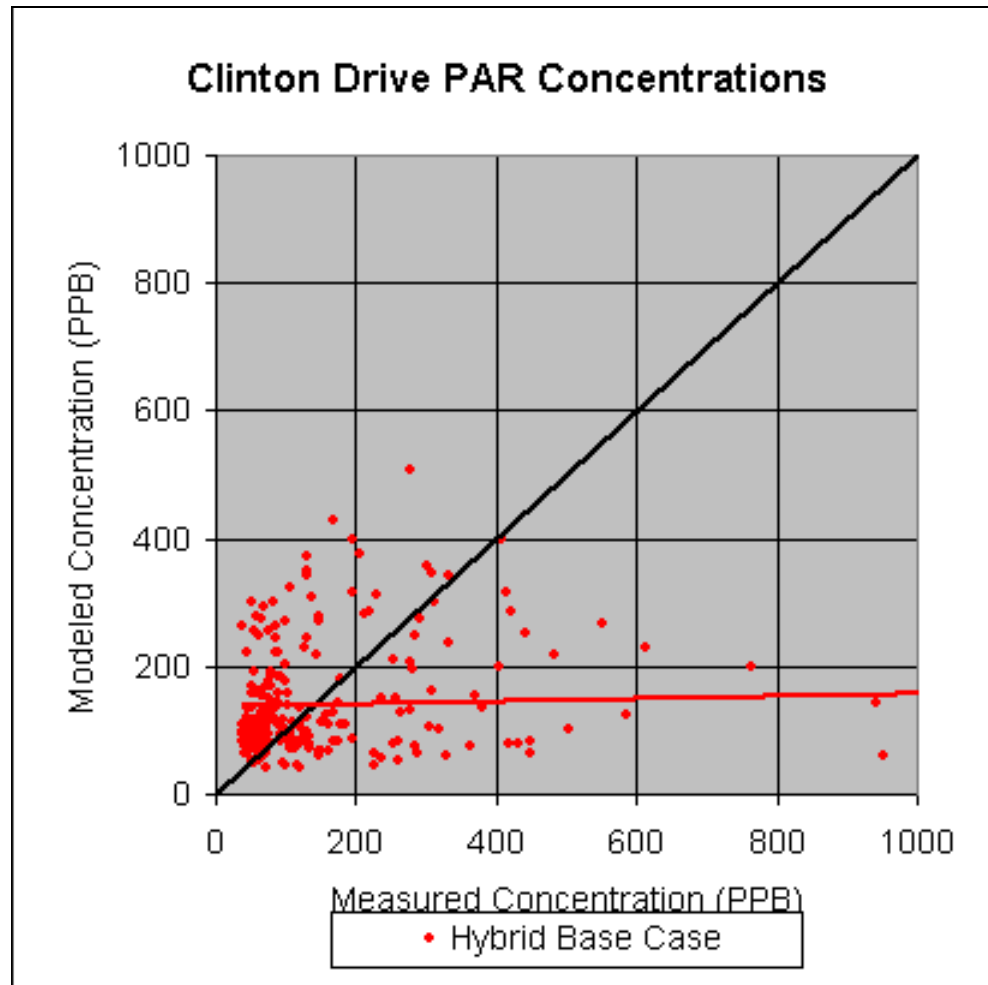
Clinton Drive OLE Concentrations



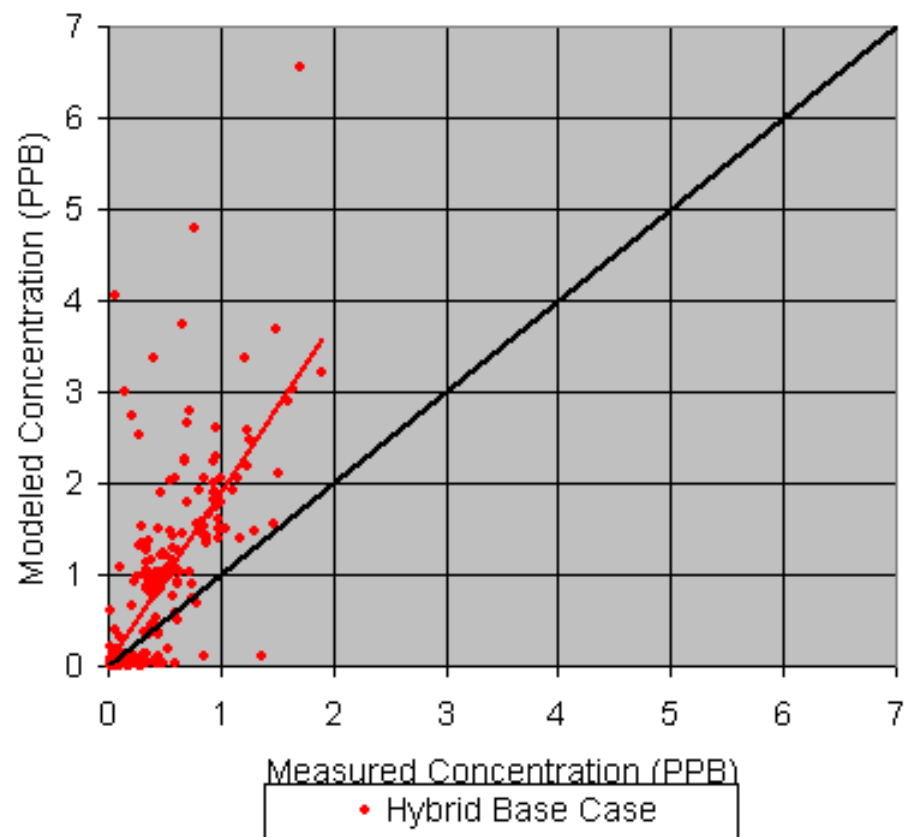
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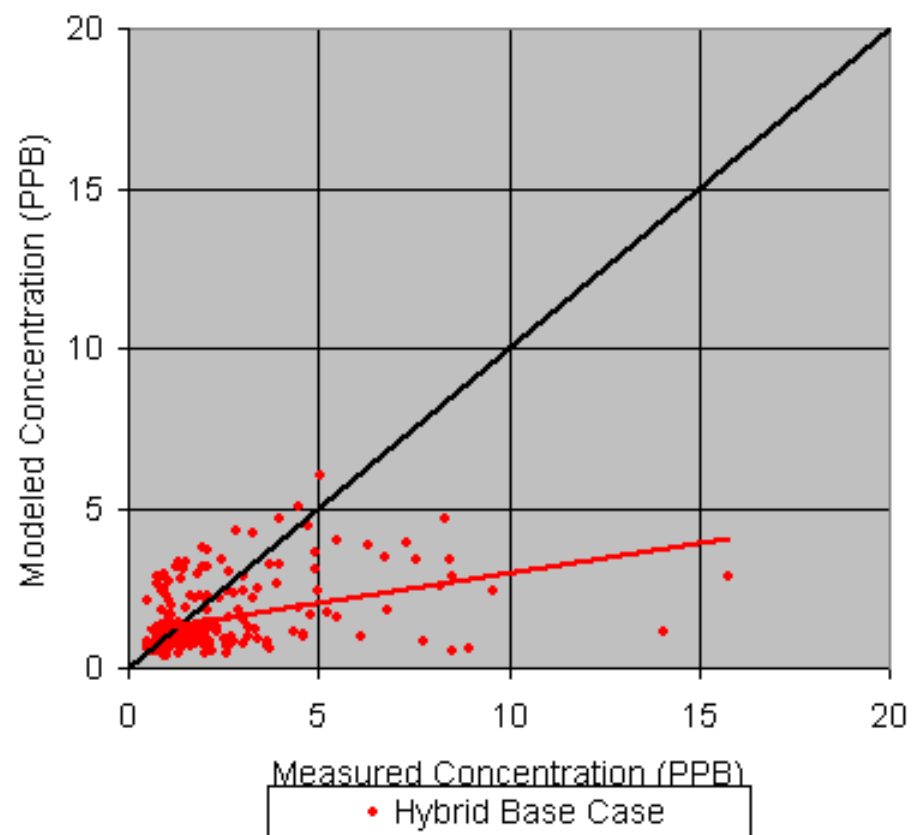
Detail of Previous Plot



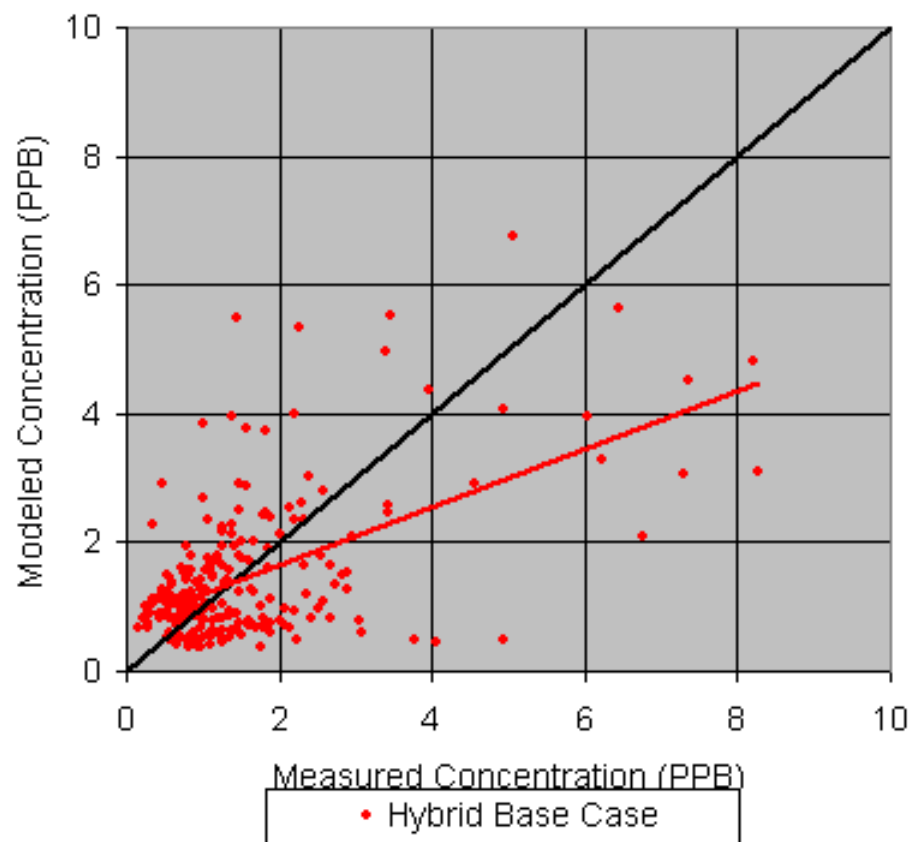
Clinton Drive ISOP Concentrations



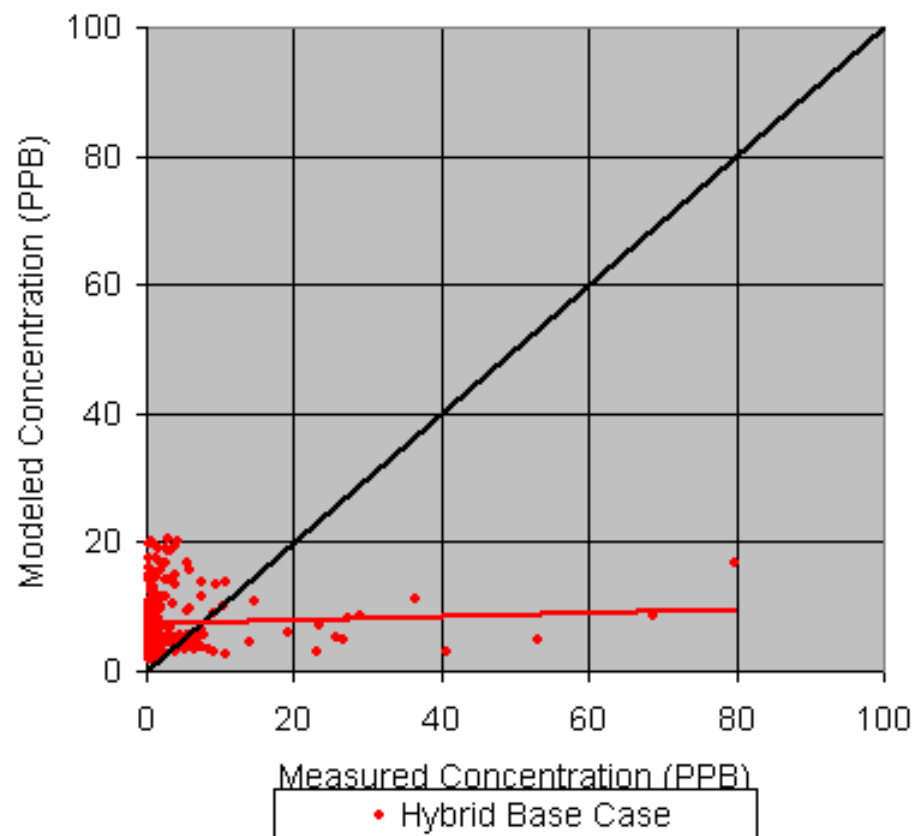
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Clinton Drive XYL Concentrations

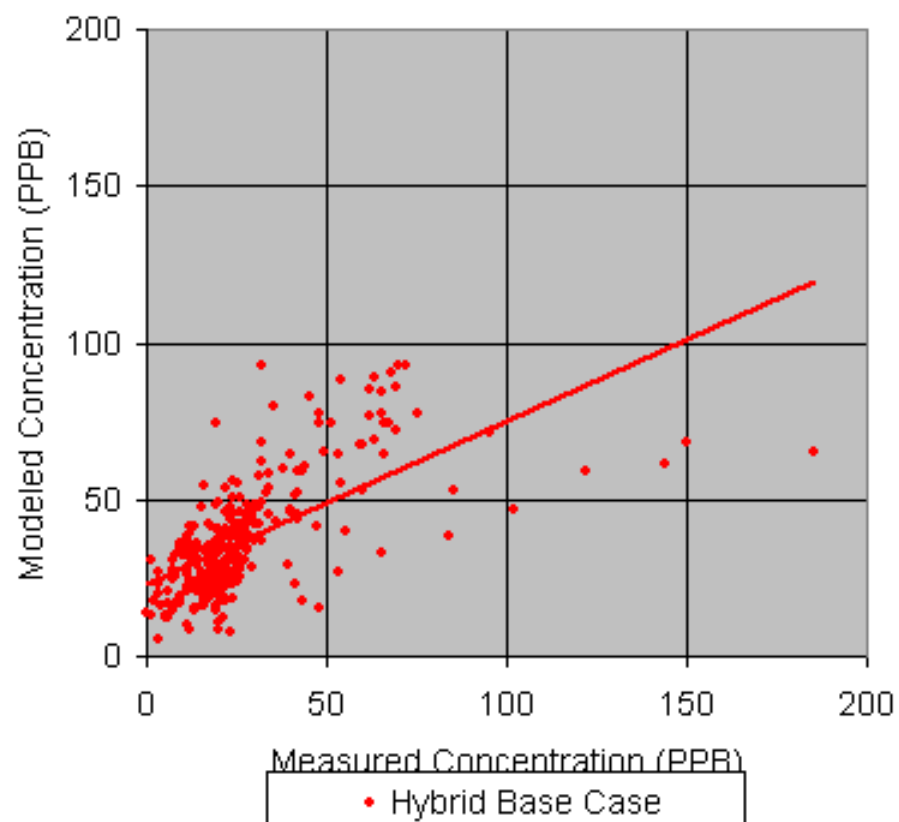


Clinton Drive ALD2 Concentrations



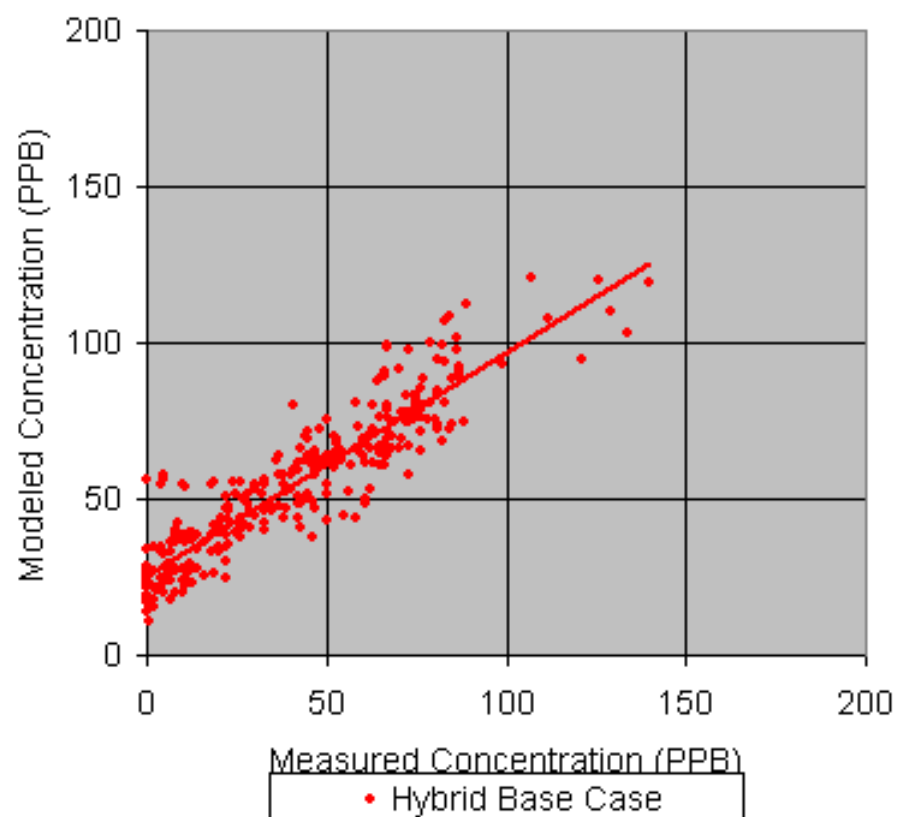
Clute Scatter Plots

Clute Ozone Concentrations

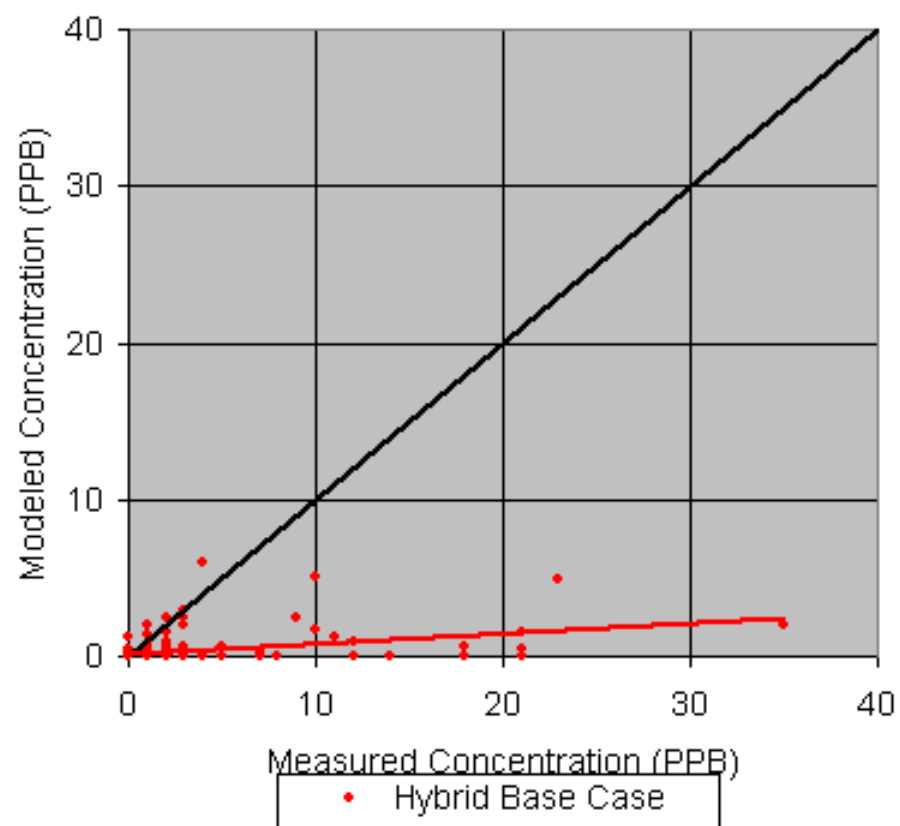


Conroe Scatter Plots

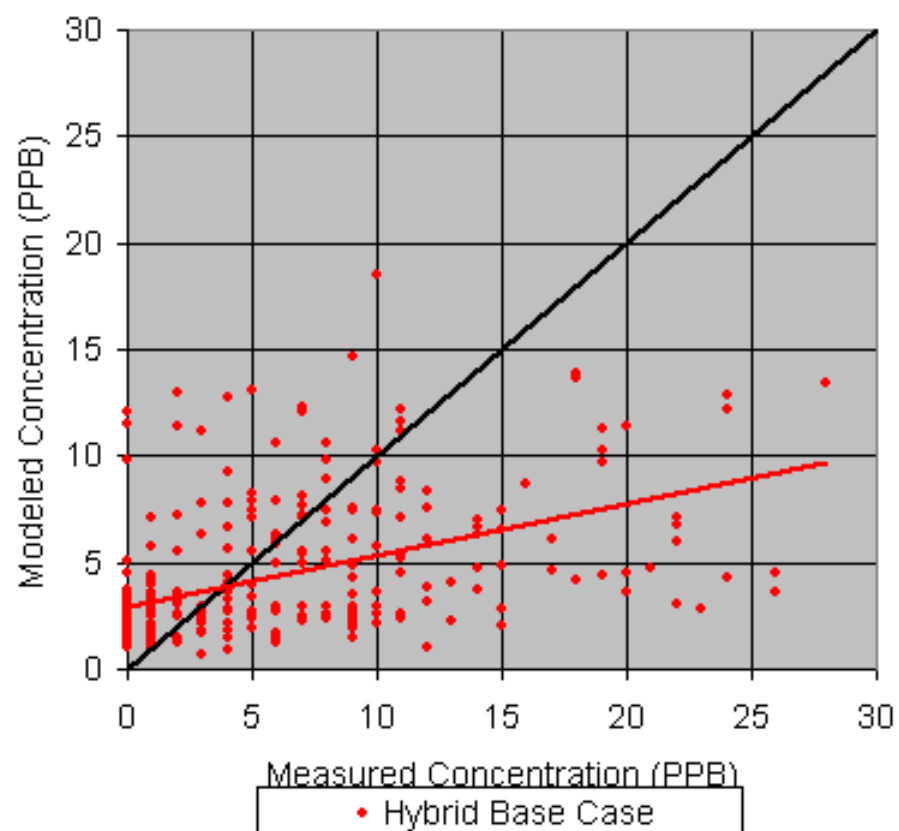
Conroe Ozone Concentrations



Conroe NO Concentrations

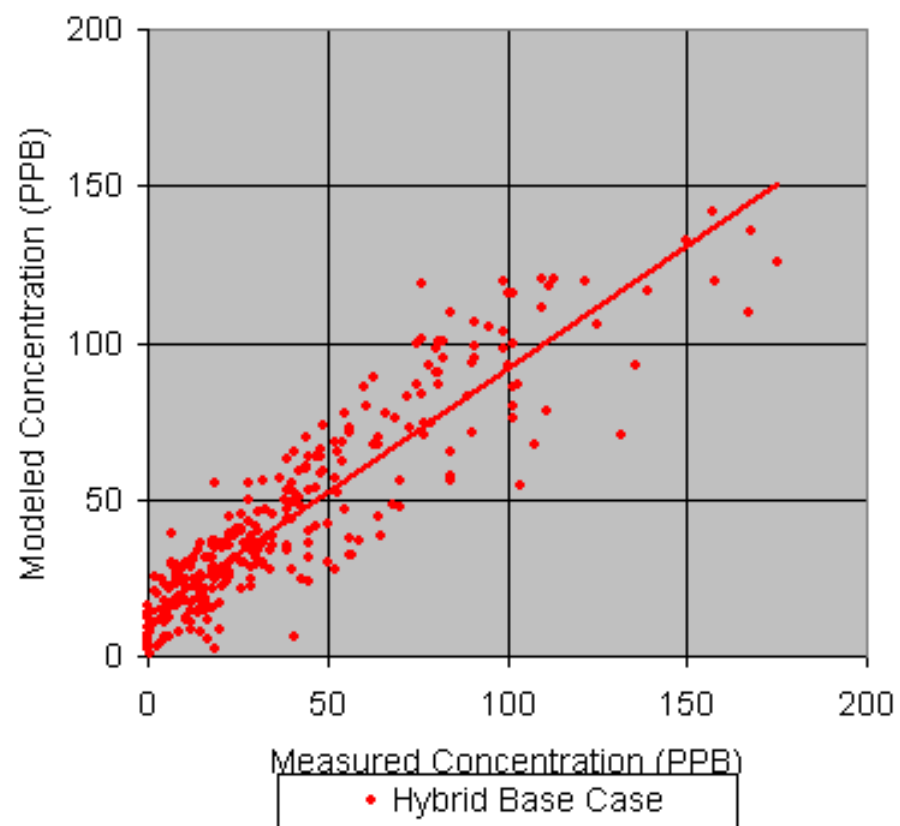


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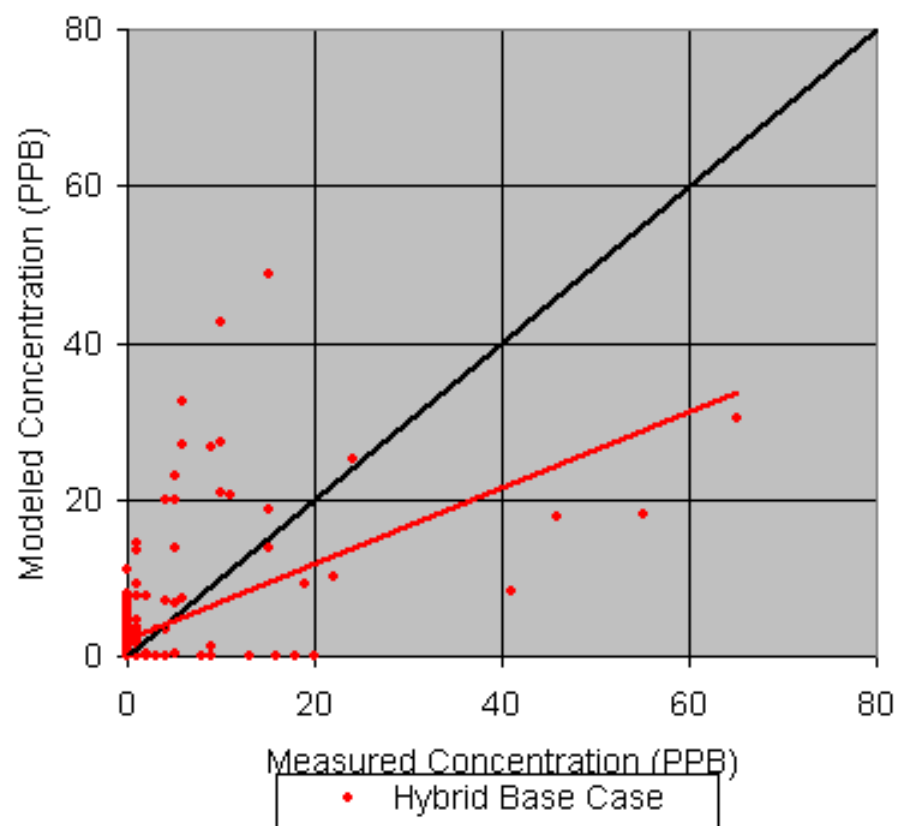


Deer Park Scatter Plots

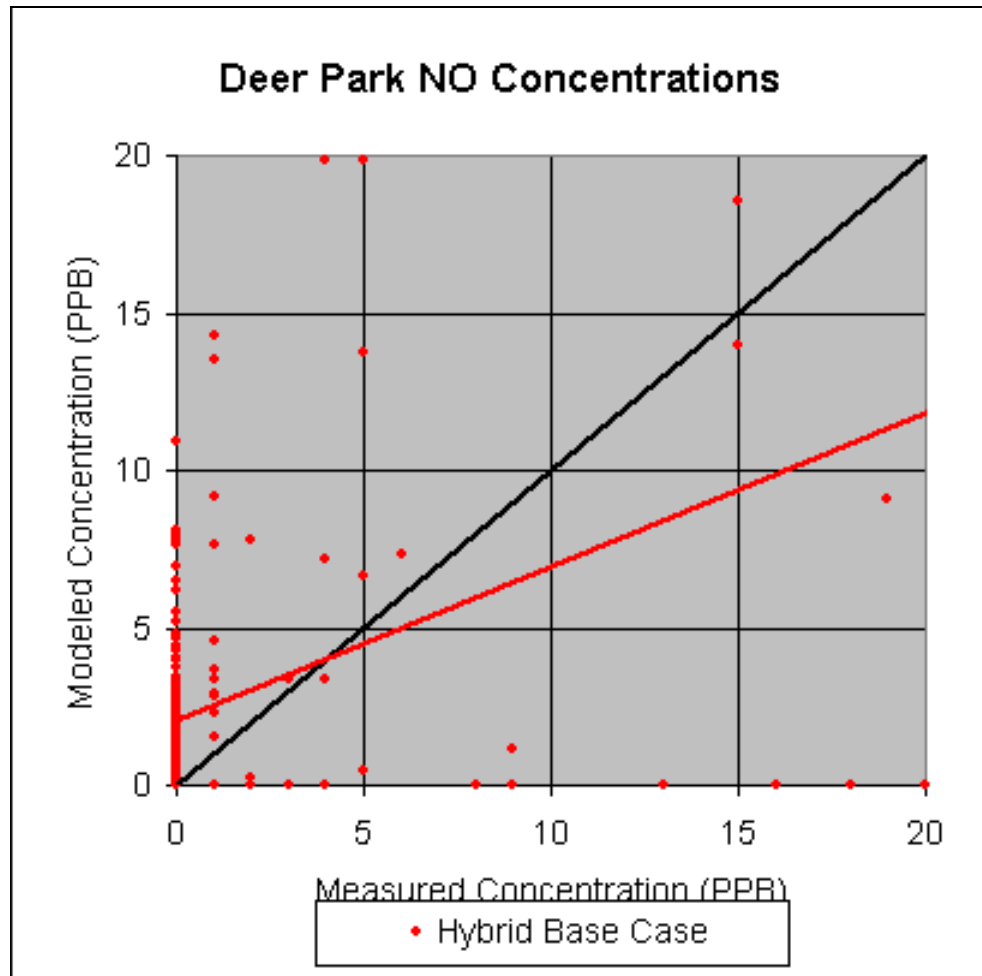
Deer Park Ozone Concentrations



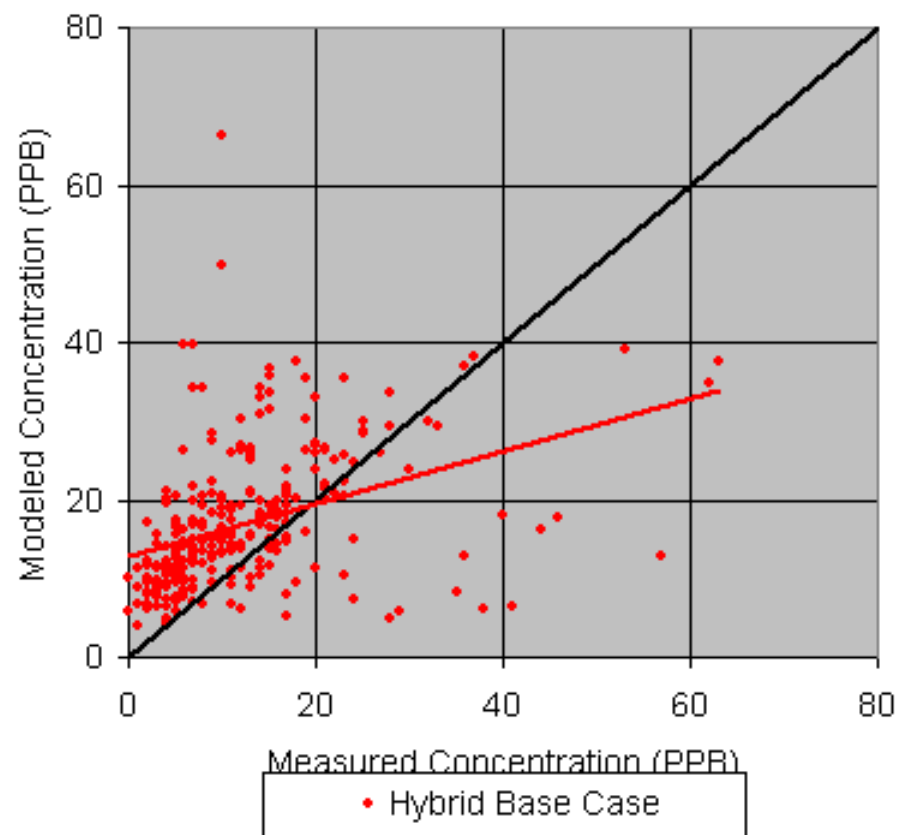
Deer Park NO Concentrations



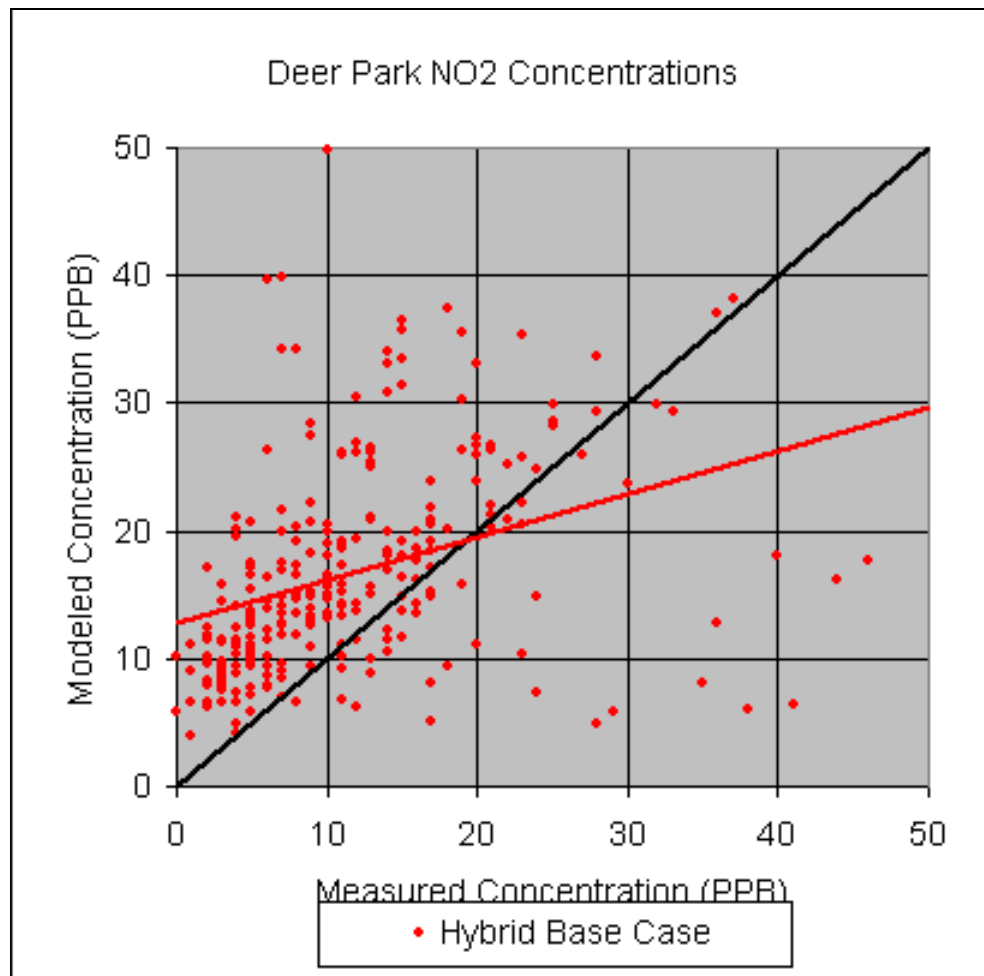
Detail of Previous Plot



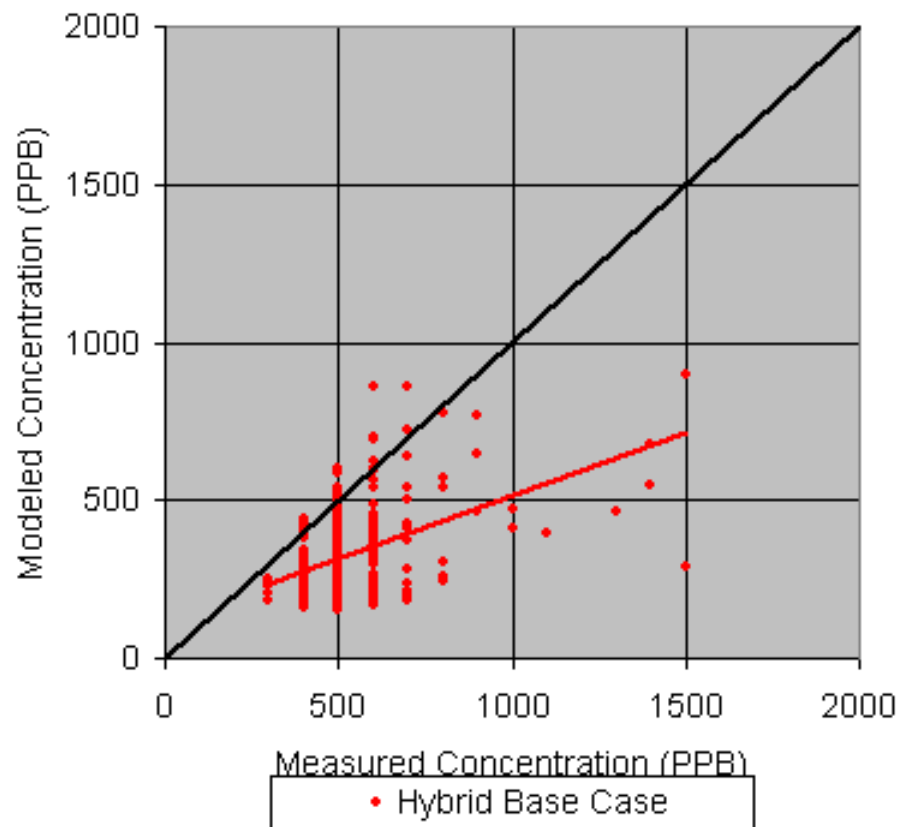
Deer Park NO2 Concentrations



Detail of Previous Plot

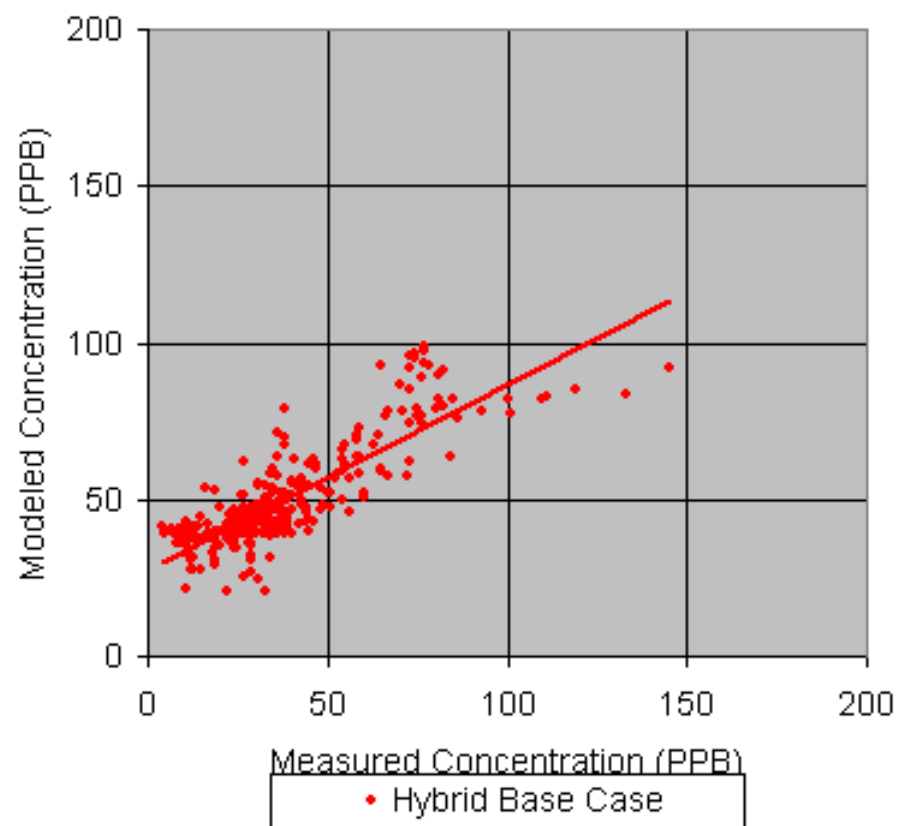


Deer Park CO Concentrations

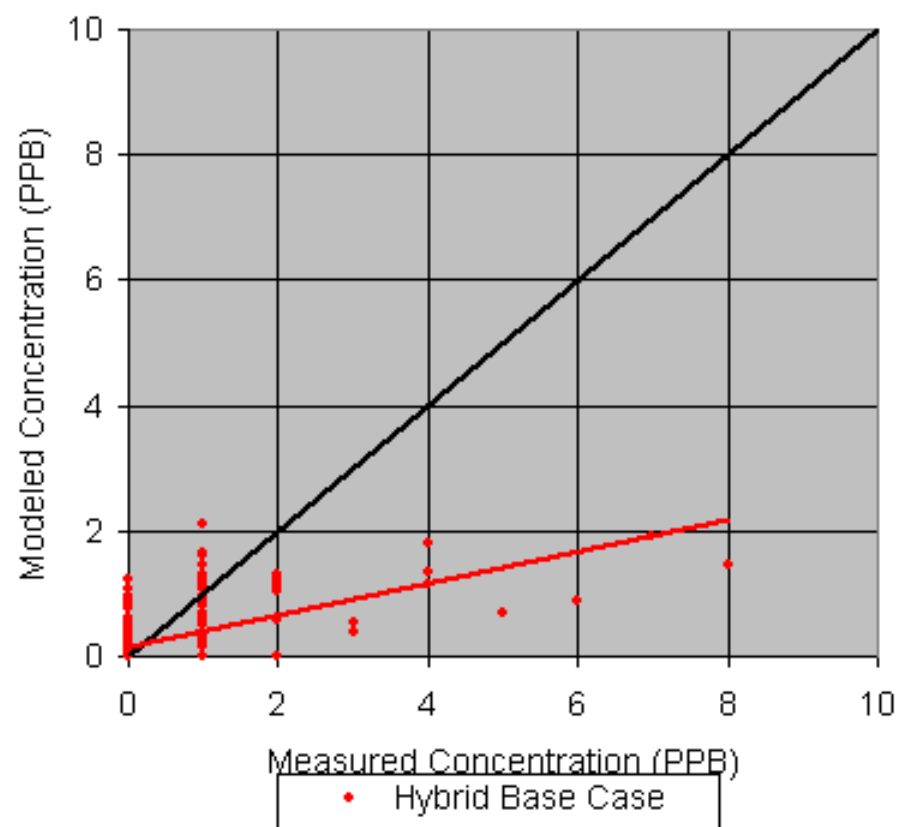


Galveston Scatter Plots

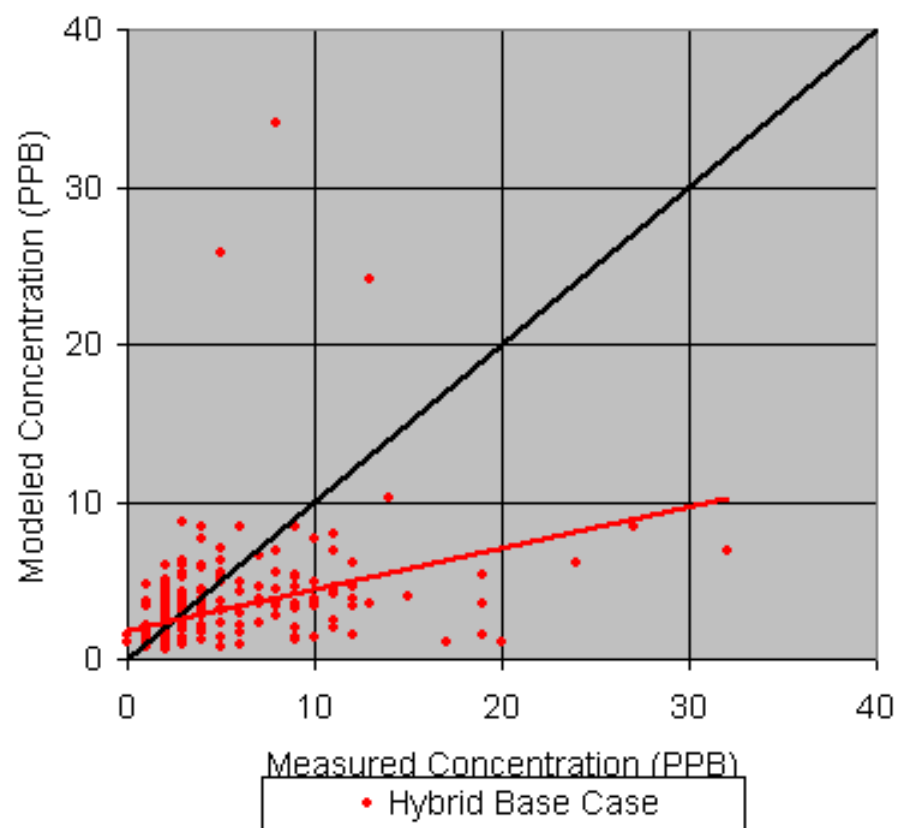
Galveston Ozone Concentrations



Galveston NO Concentrations

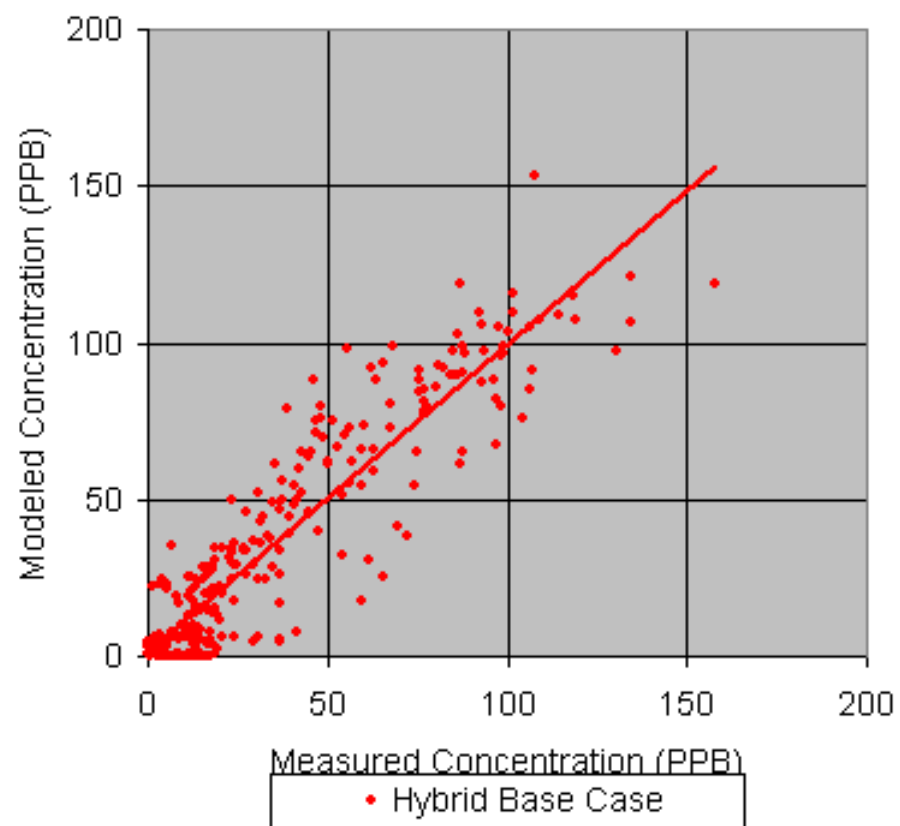


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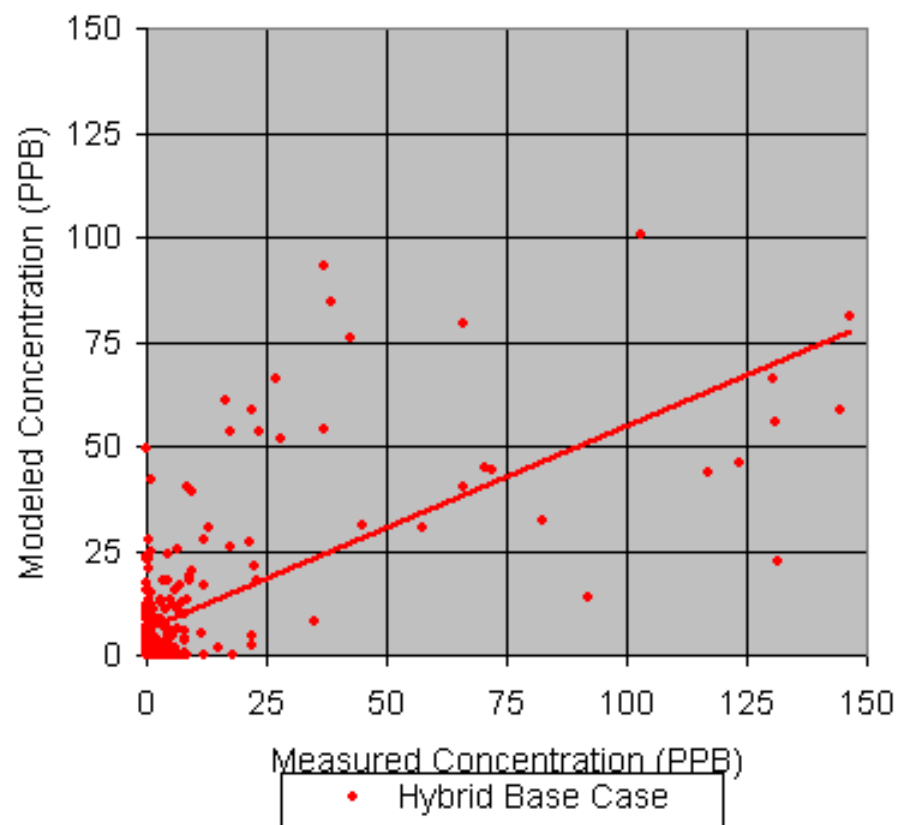


HRM Site 3 Scatter Plots

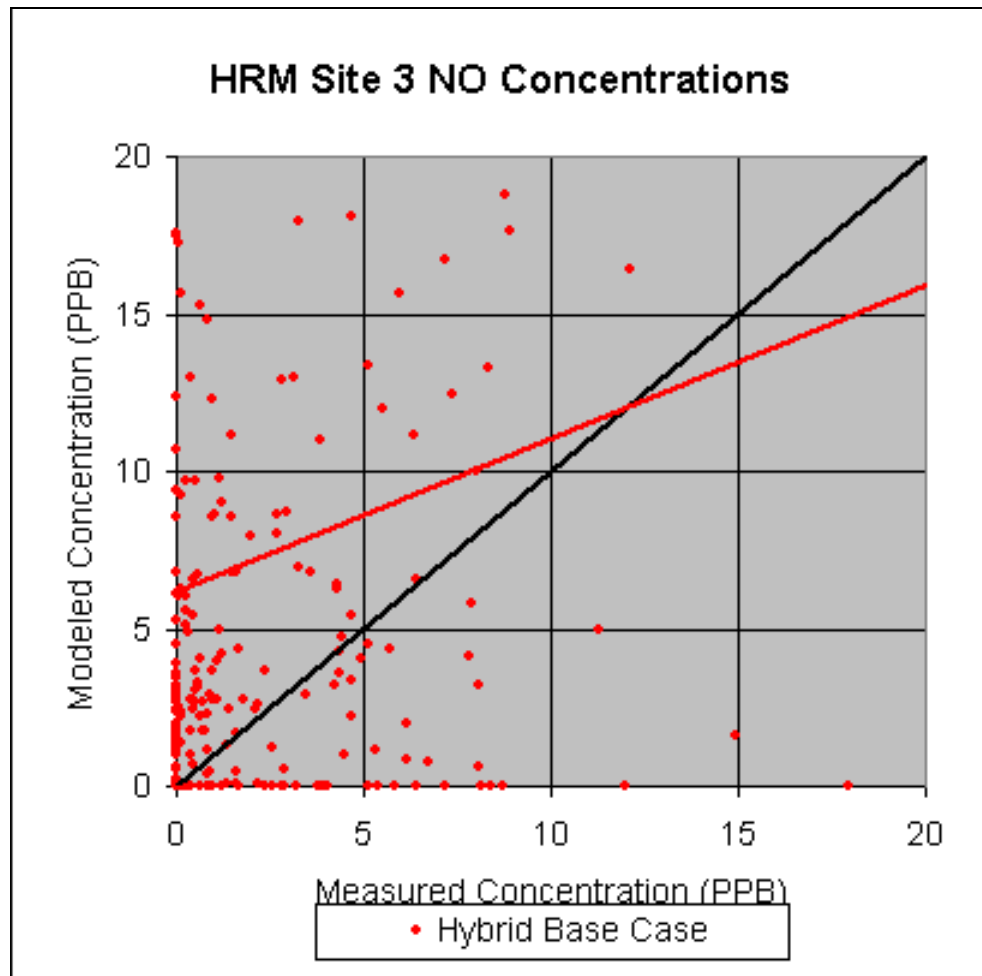
HRM Site 3 Ozone Concentrations



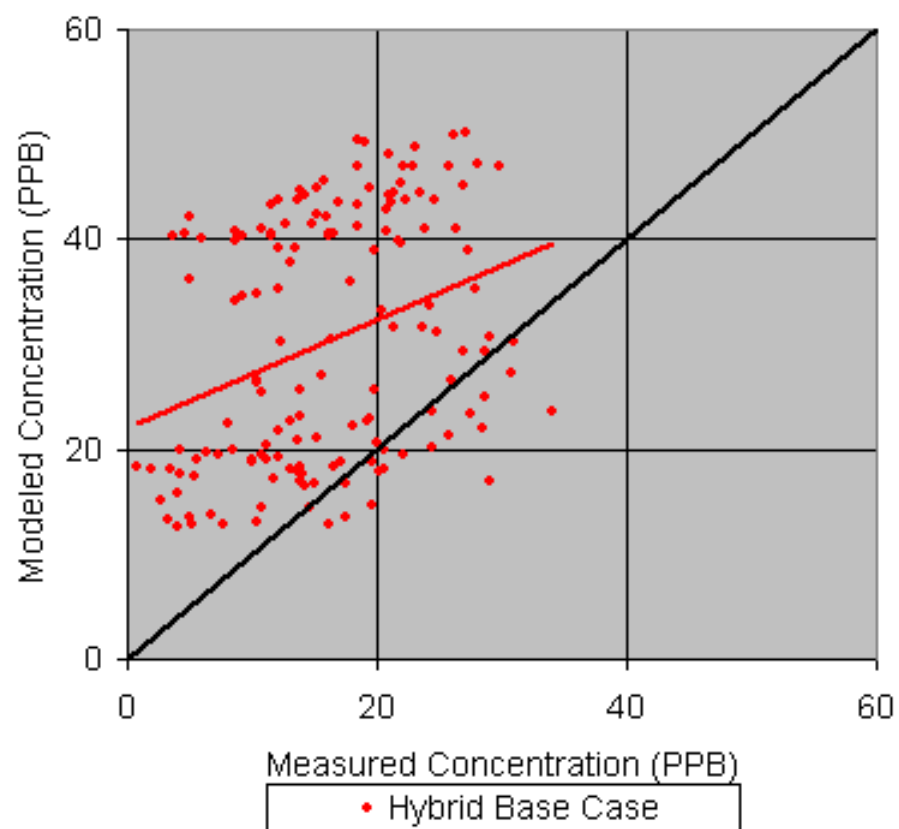
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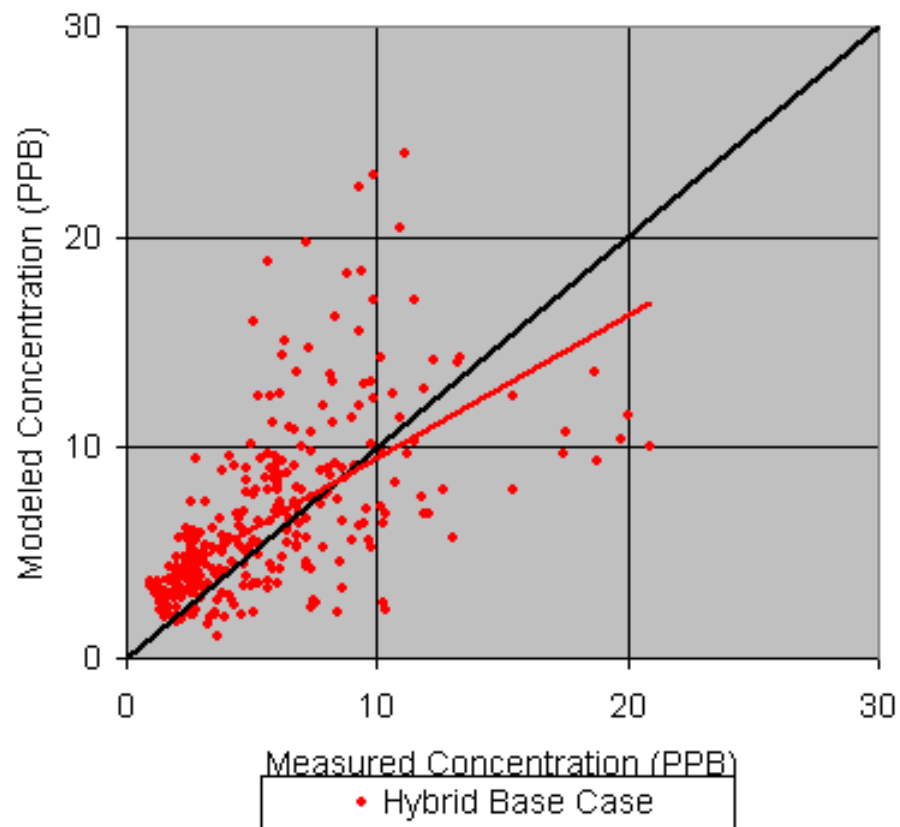
Detail of Previous Plot



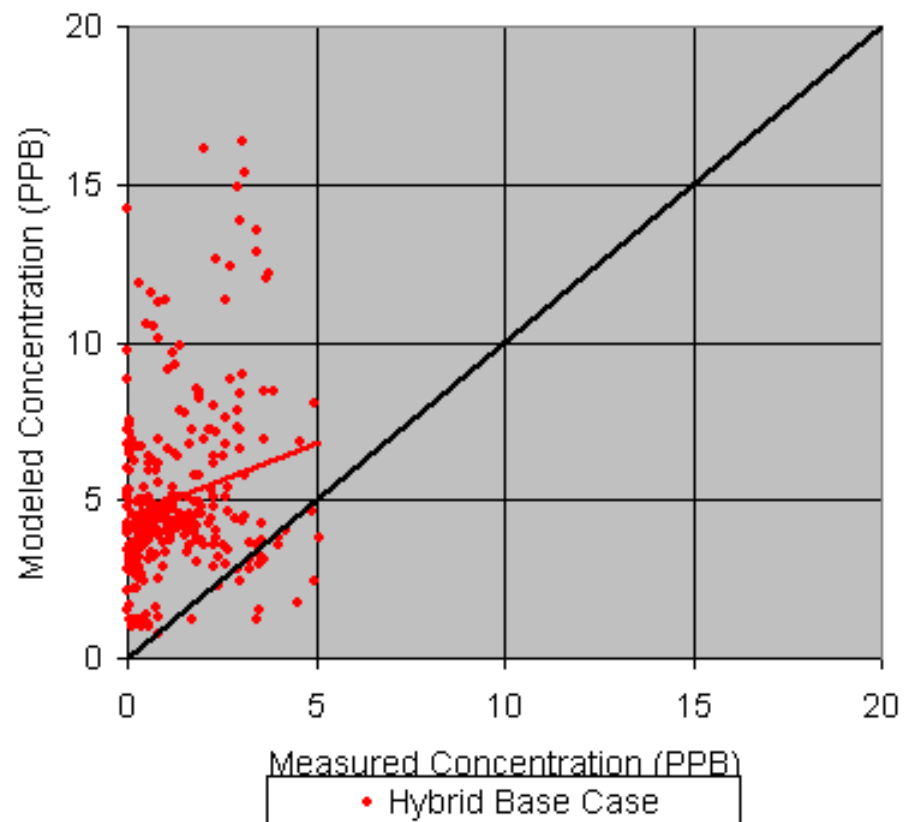
HRM Site 3 NO₂ Concentrations



HRM Site 3 HCHO Concentrations

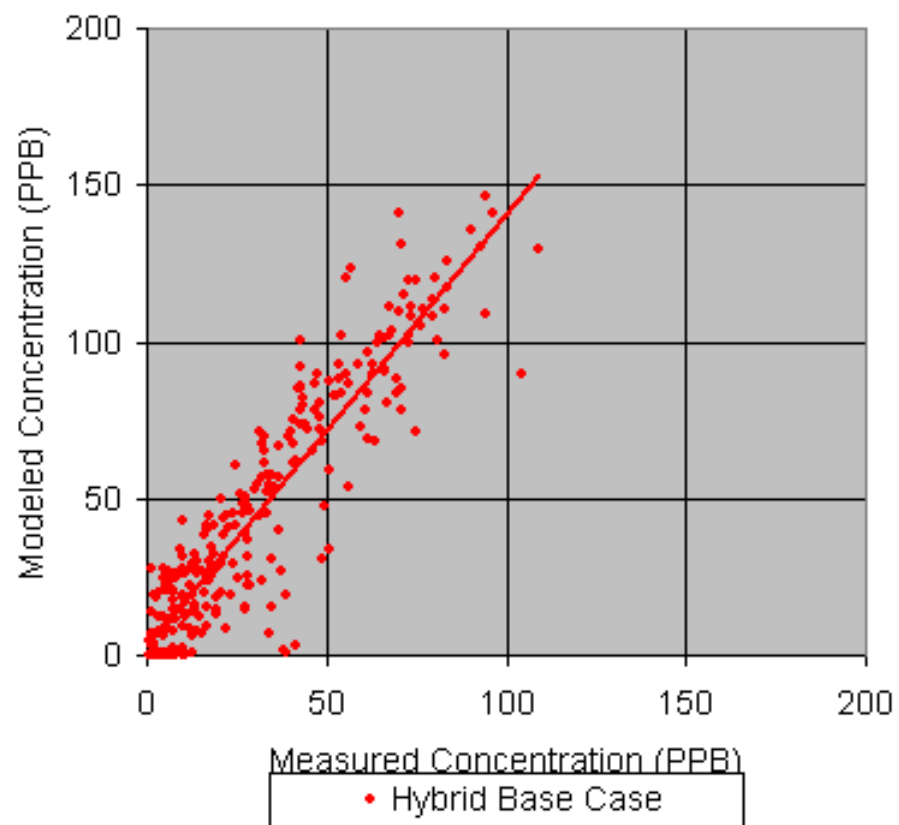


HRM Site 3 H₂O₂ Concentrations

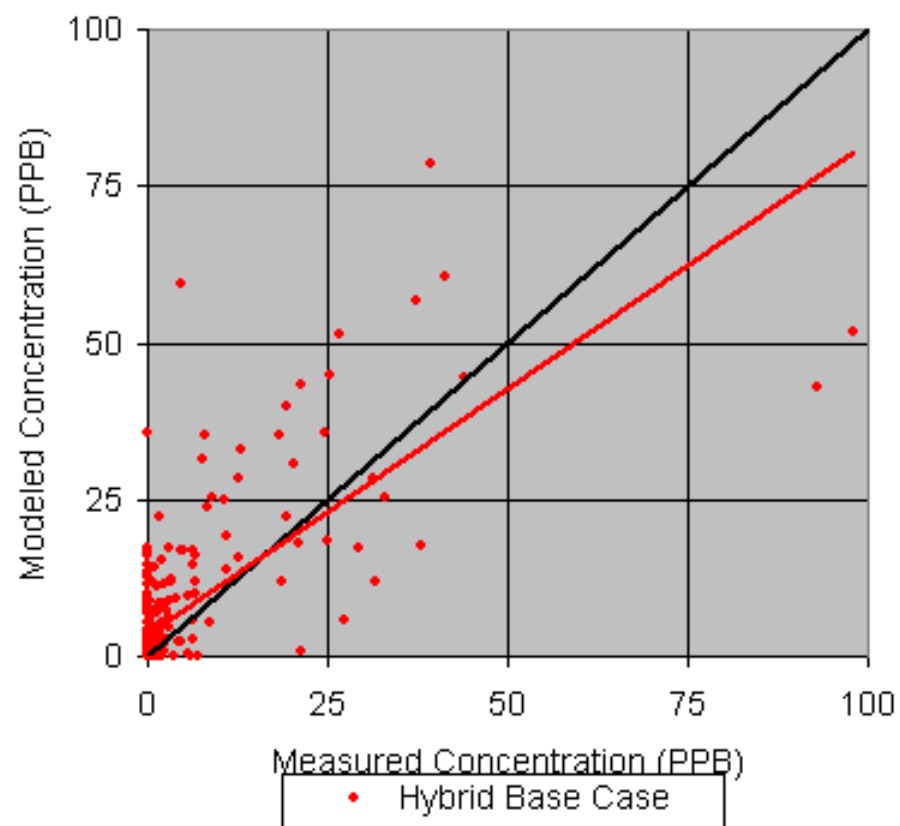


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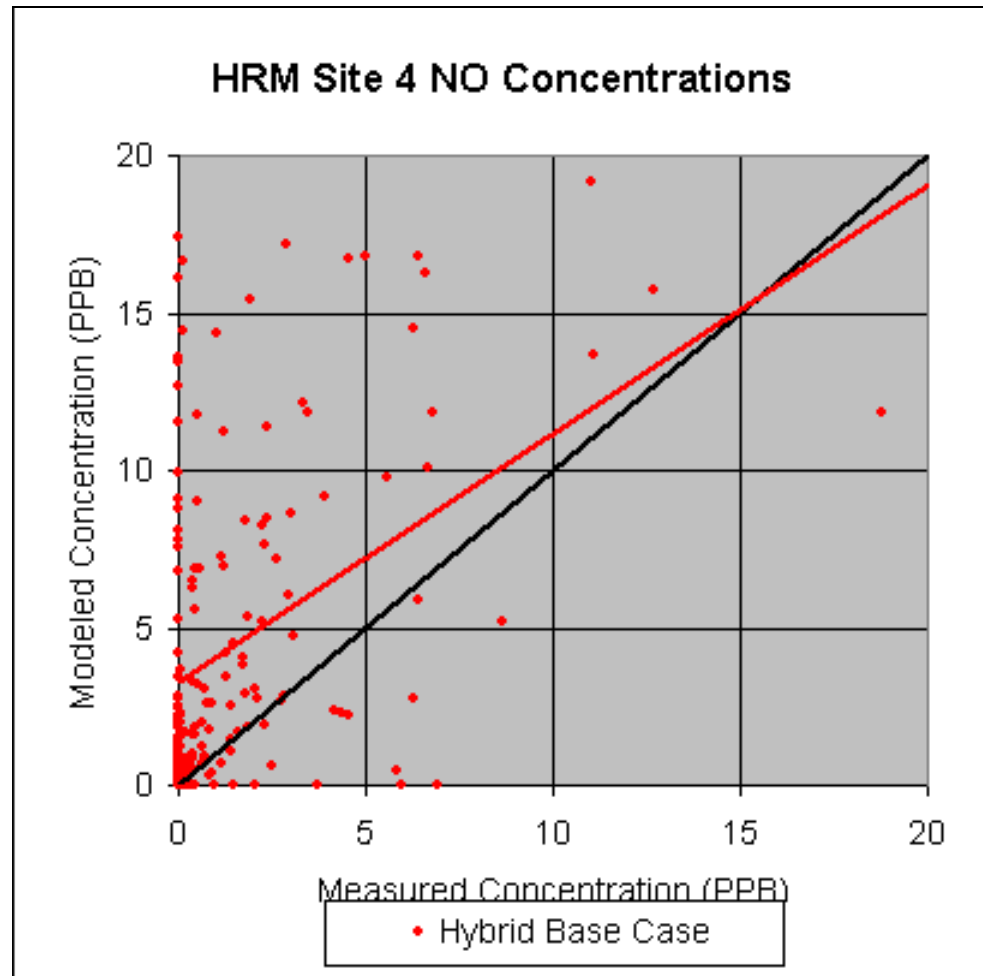
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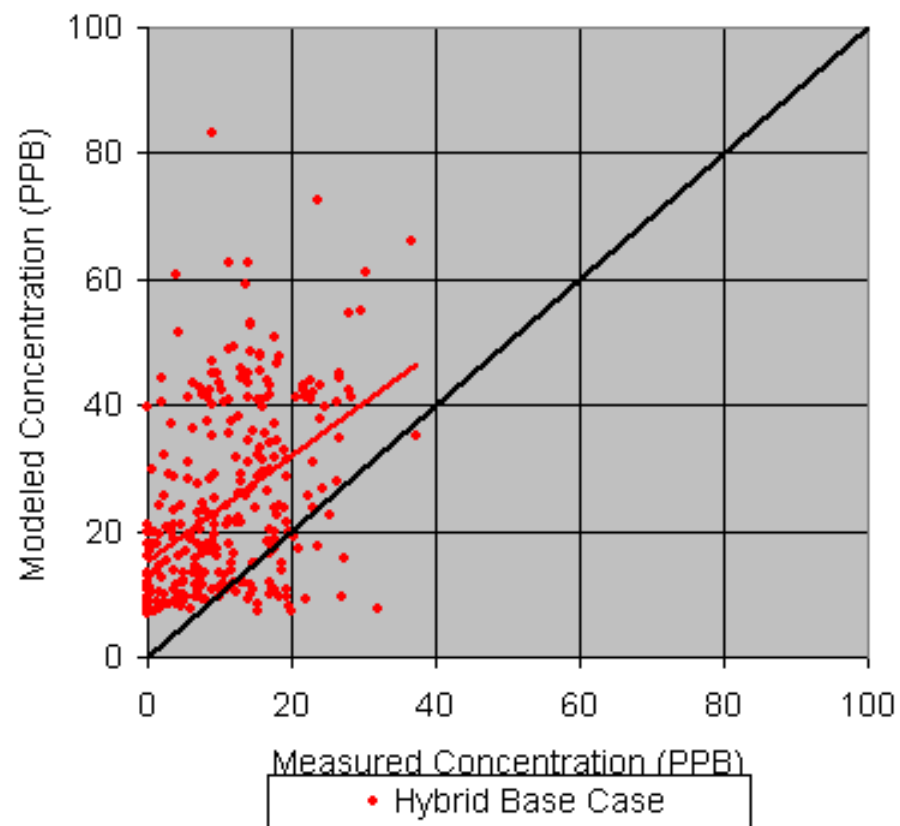
HRM Site 4 NO Concentrations



Detail of Previous Plot

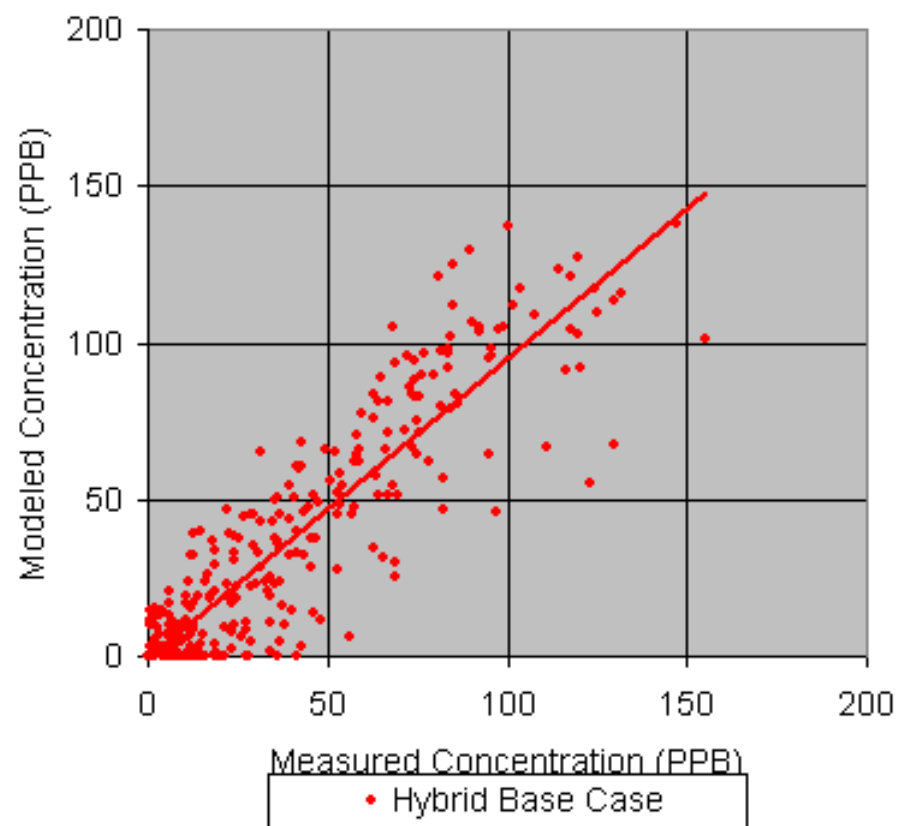


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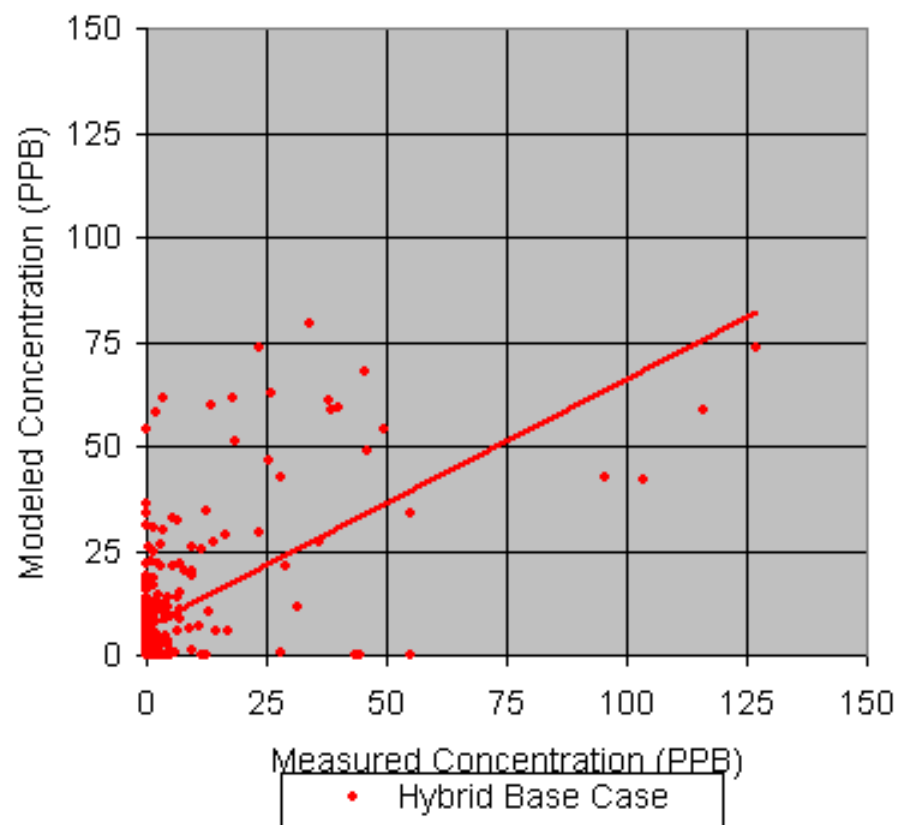


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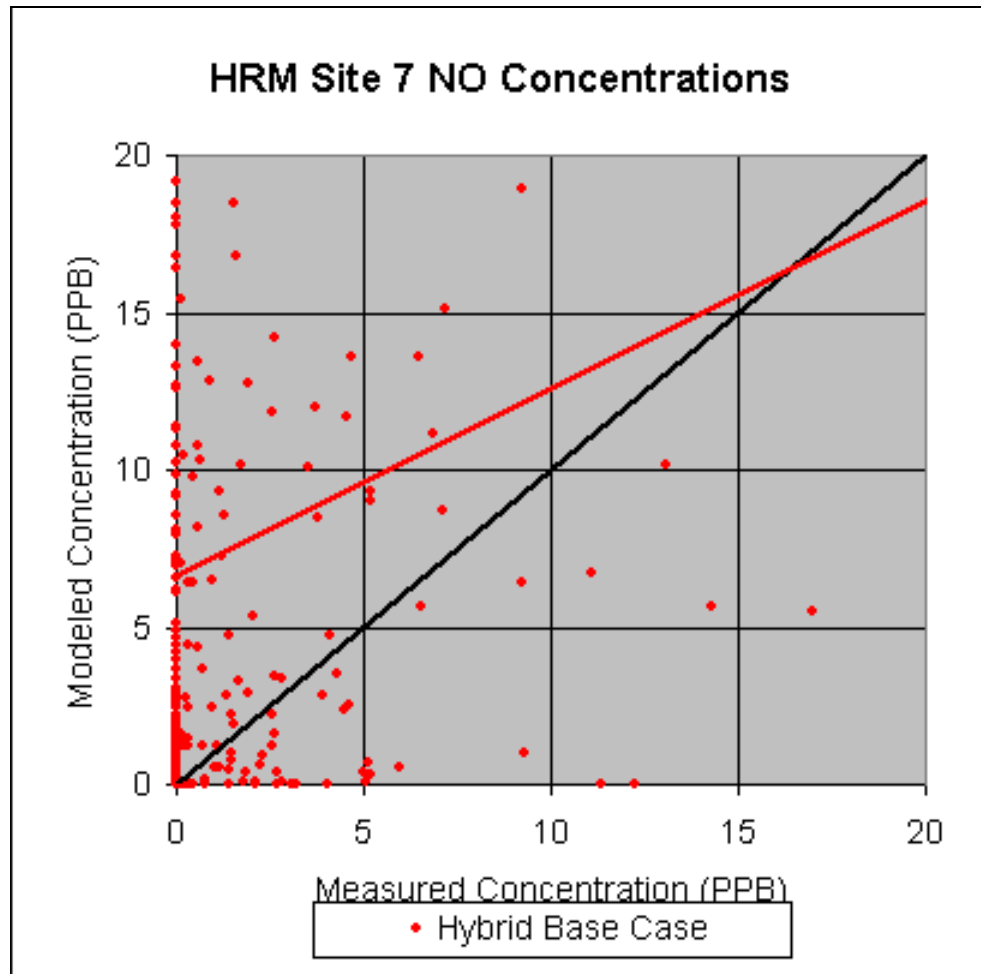
HRM Site 7 Ozone Concentrations



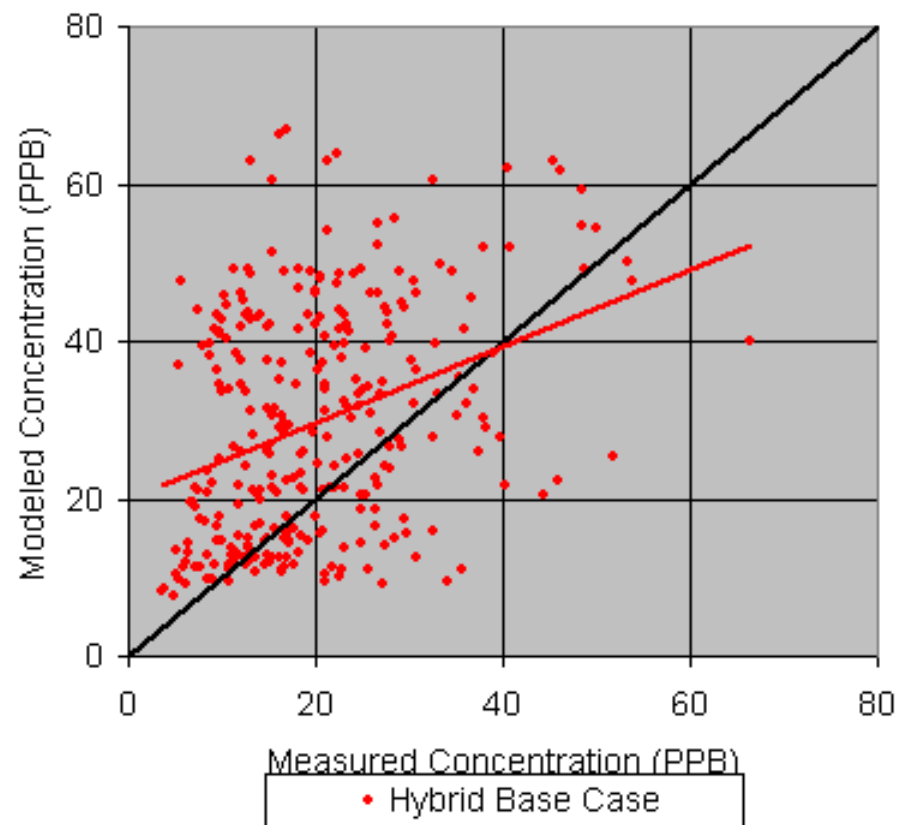
HRM Site 7 NO Concentrations



Detail of Previous Plot

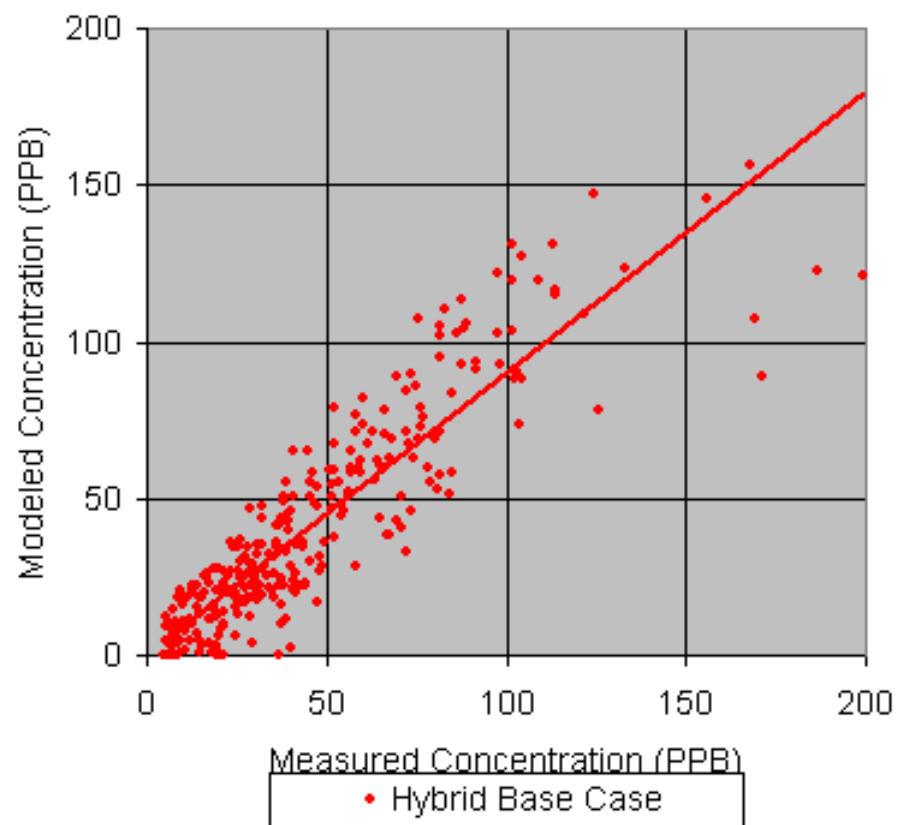


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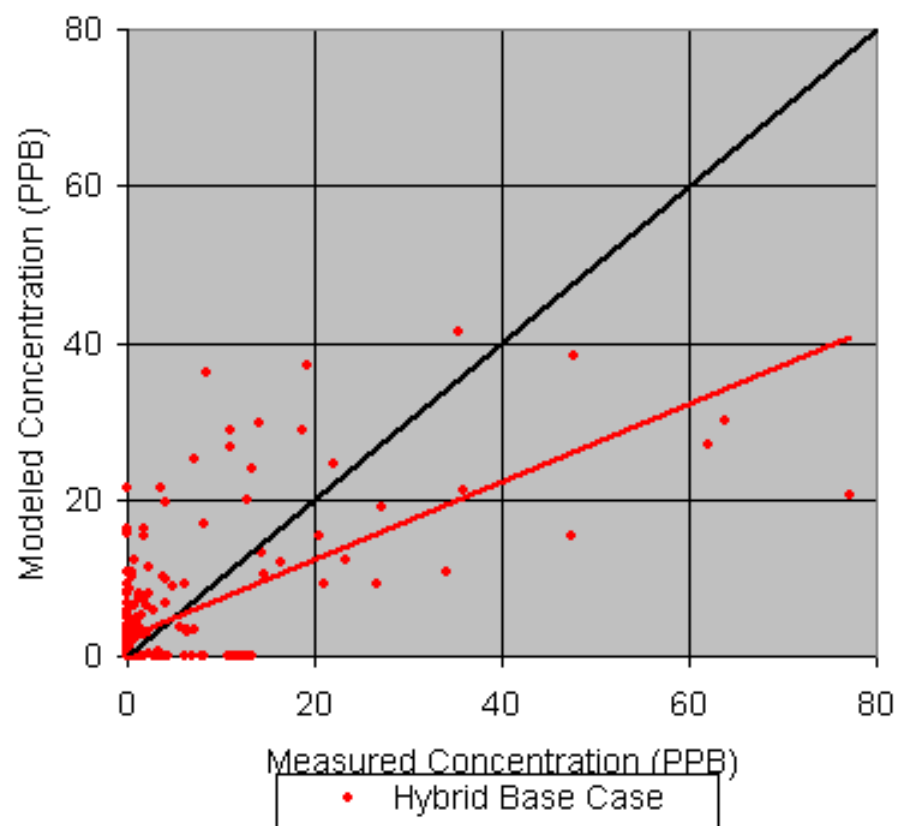


HRM Site 8 Scatter Plots

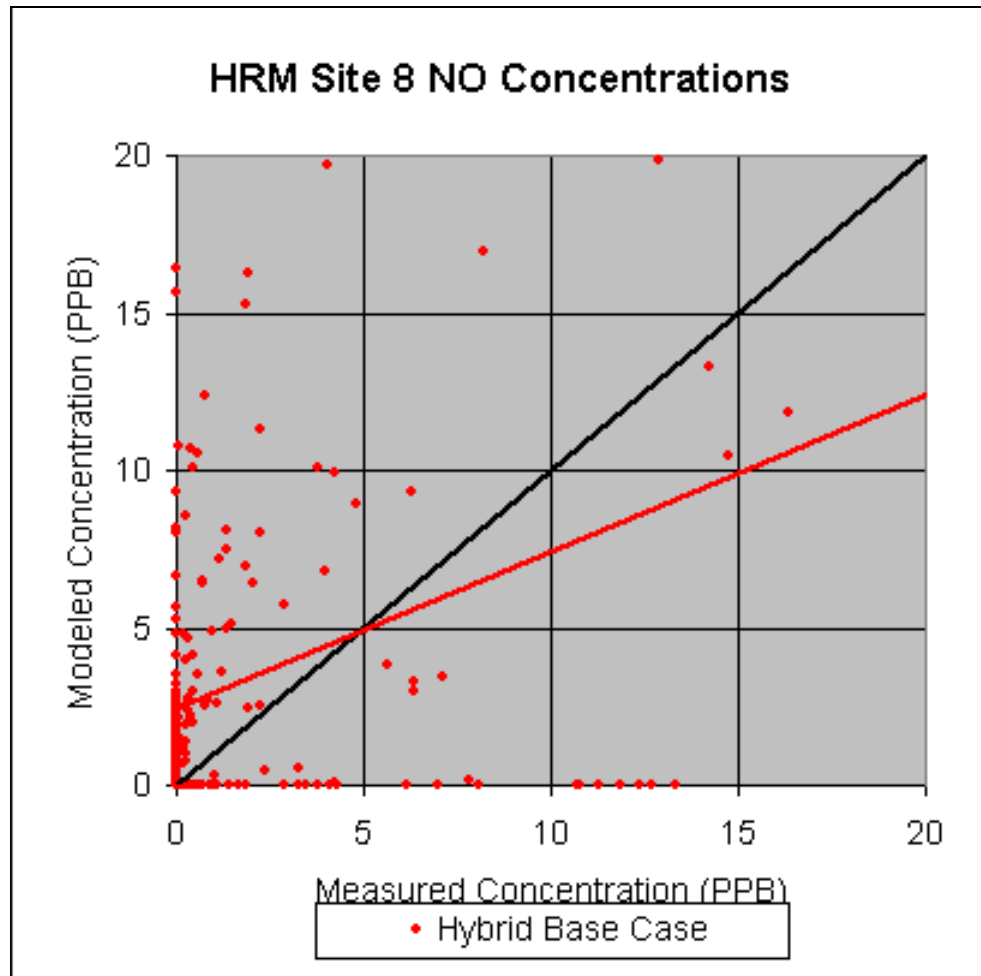
HRM Site 8 Ozone Concentrations



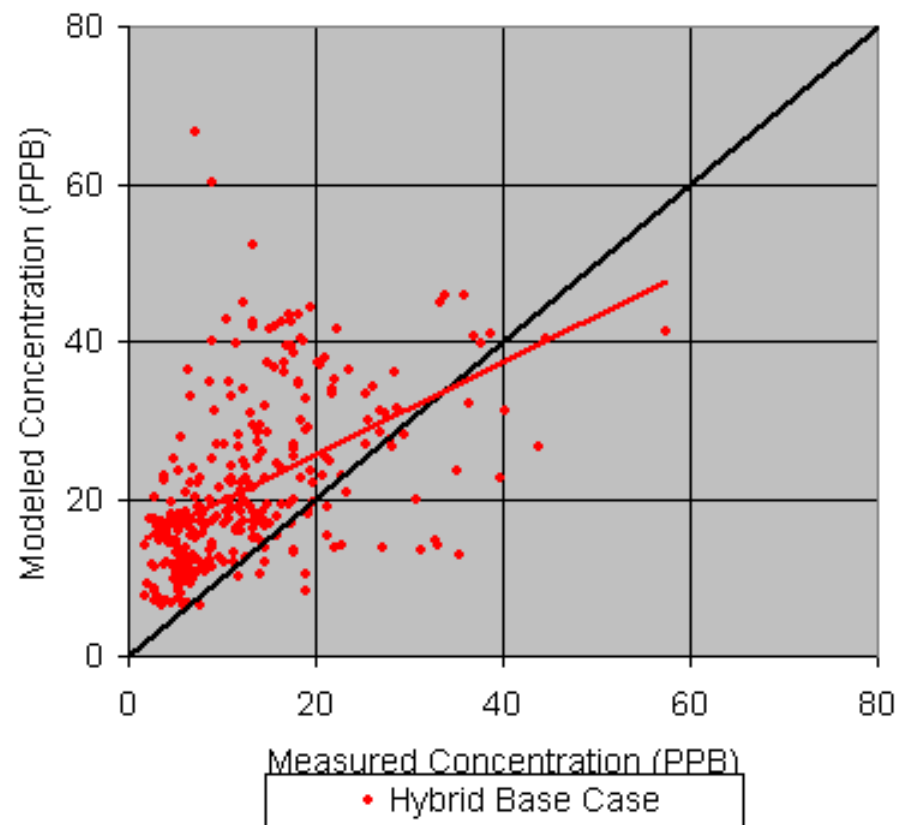
HRM Site 8 NO Concentrations



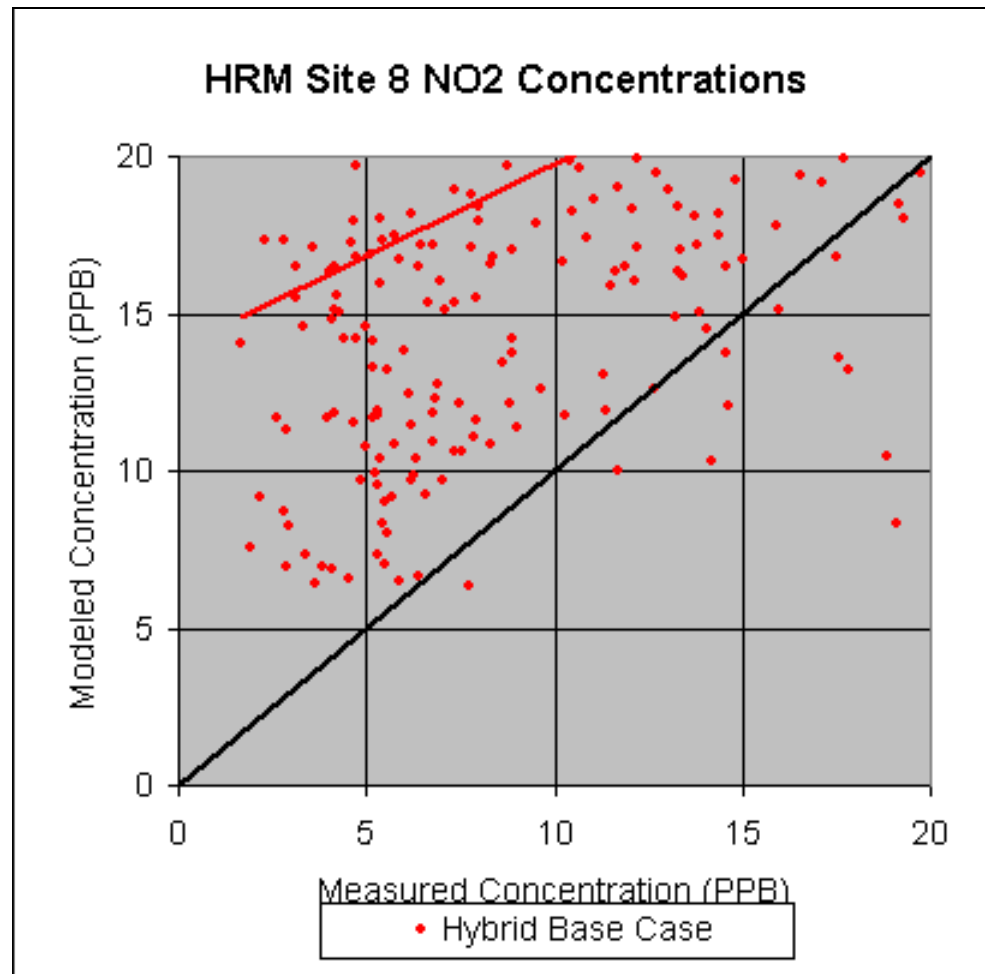
Detail of Previous Plot



HRM Site 8 NO2 Concentrations

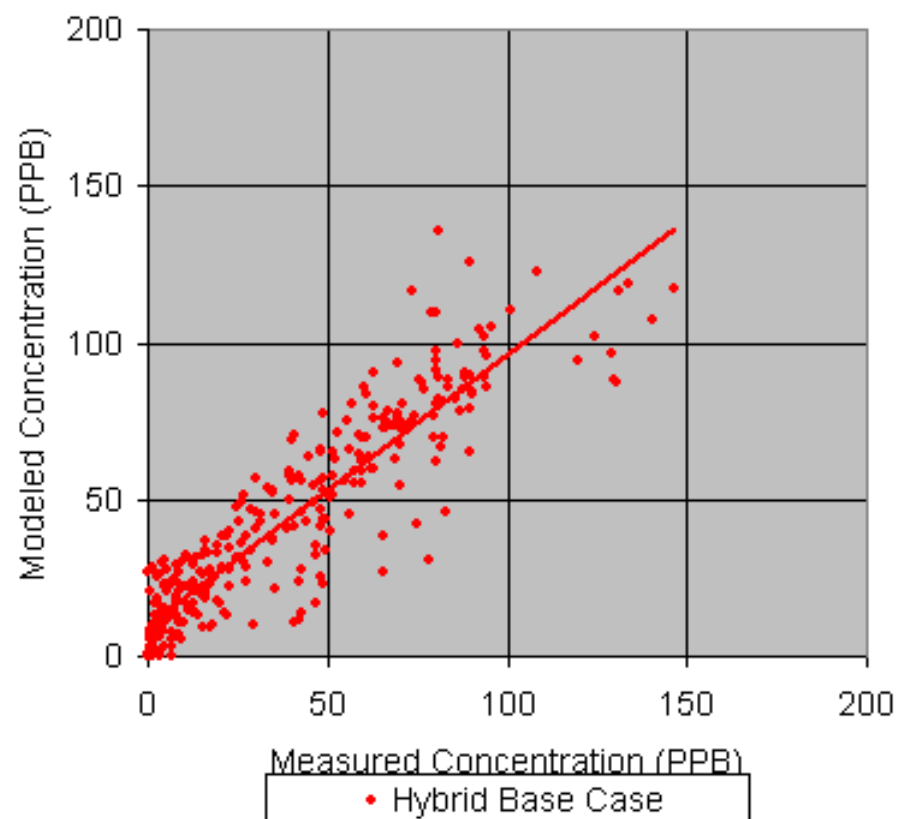


Detail of Previous Plot

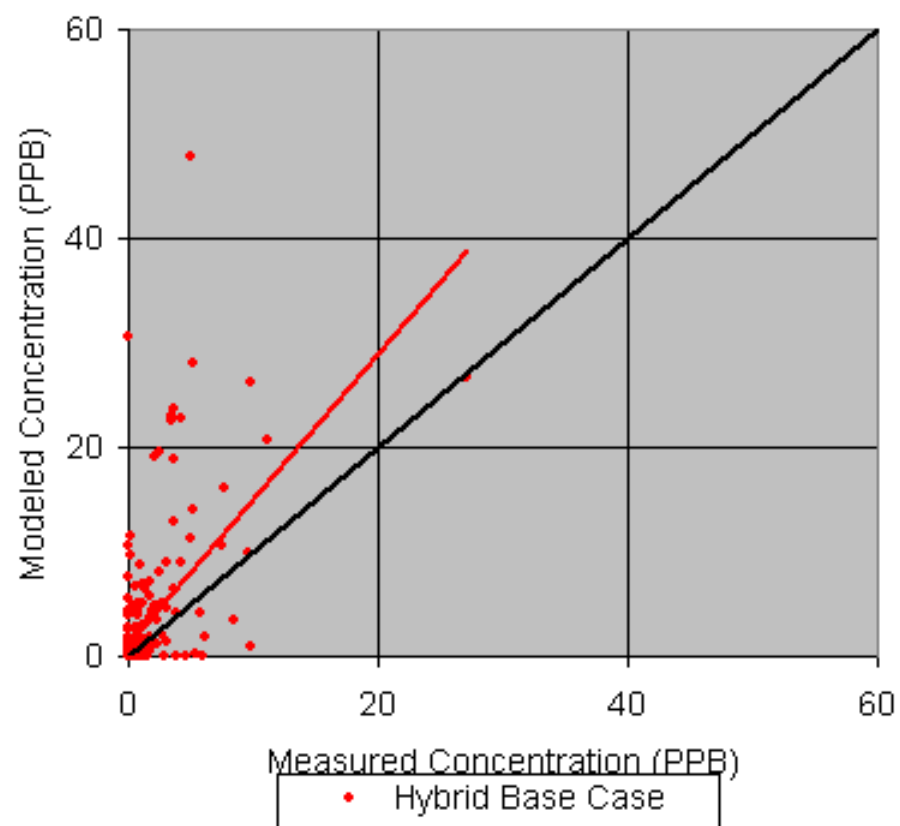


HRM Site 10 Scatter Plots

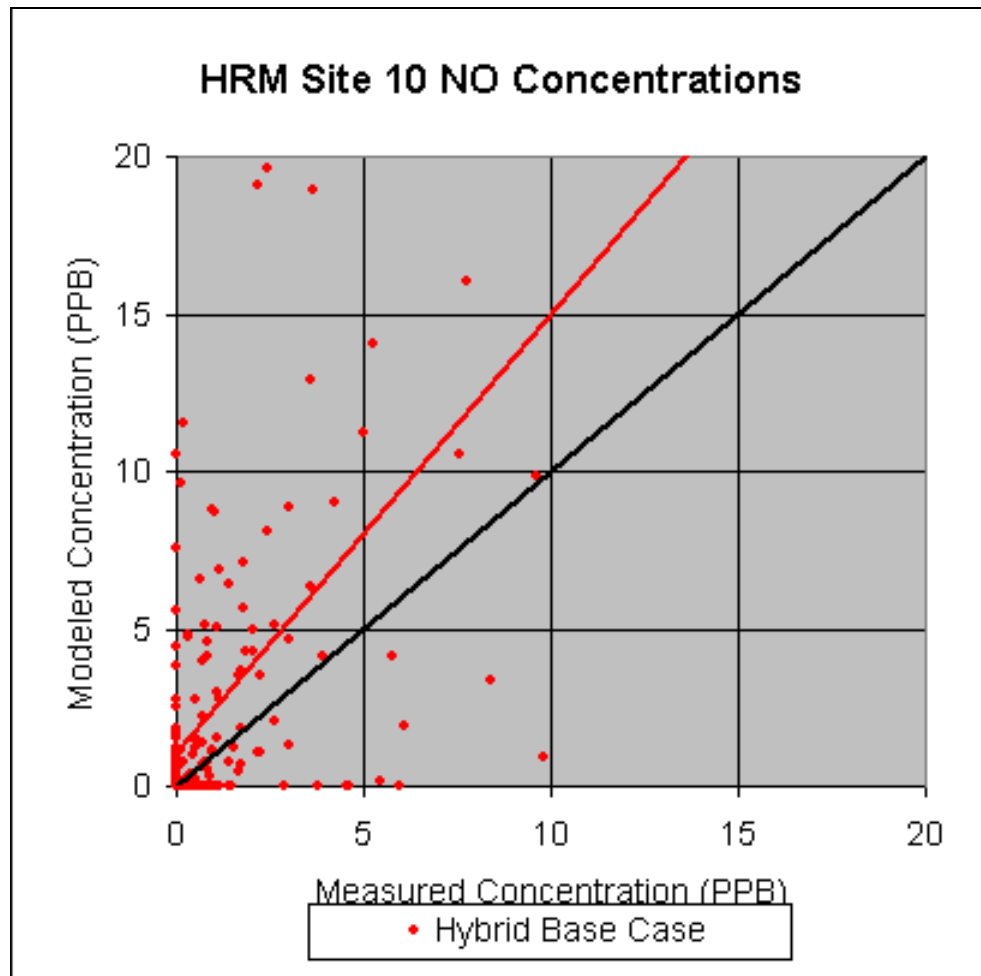
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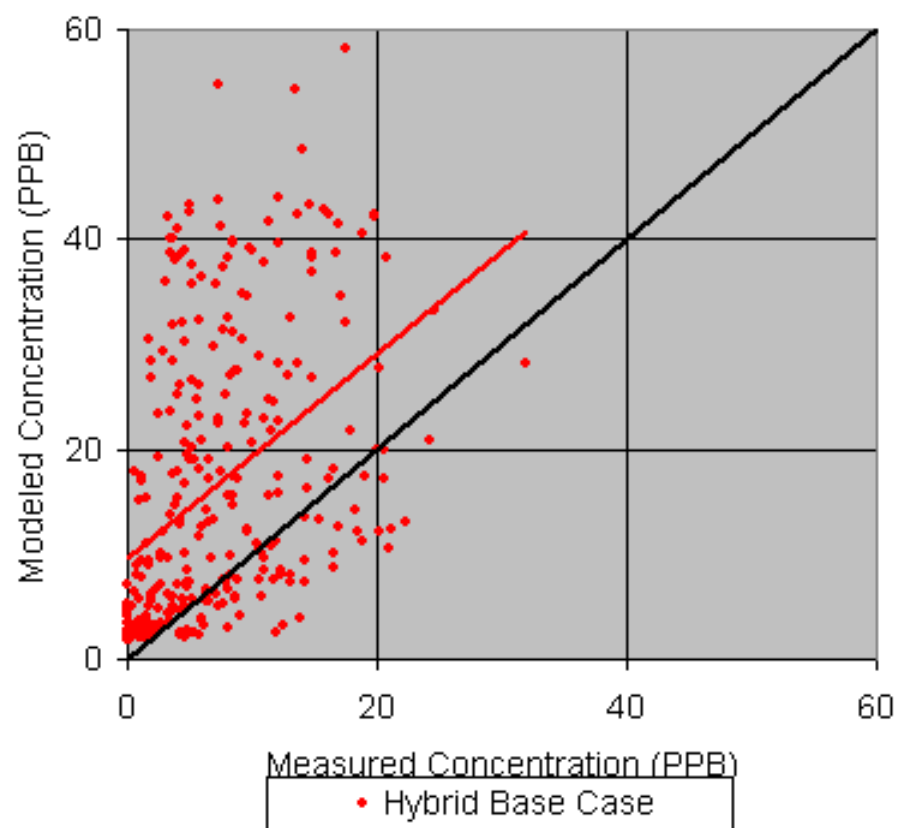
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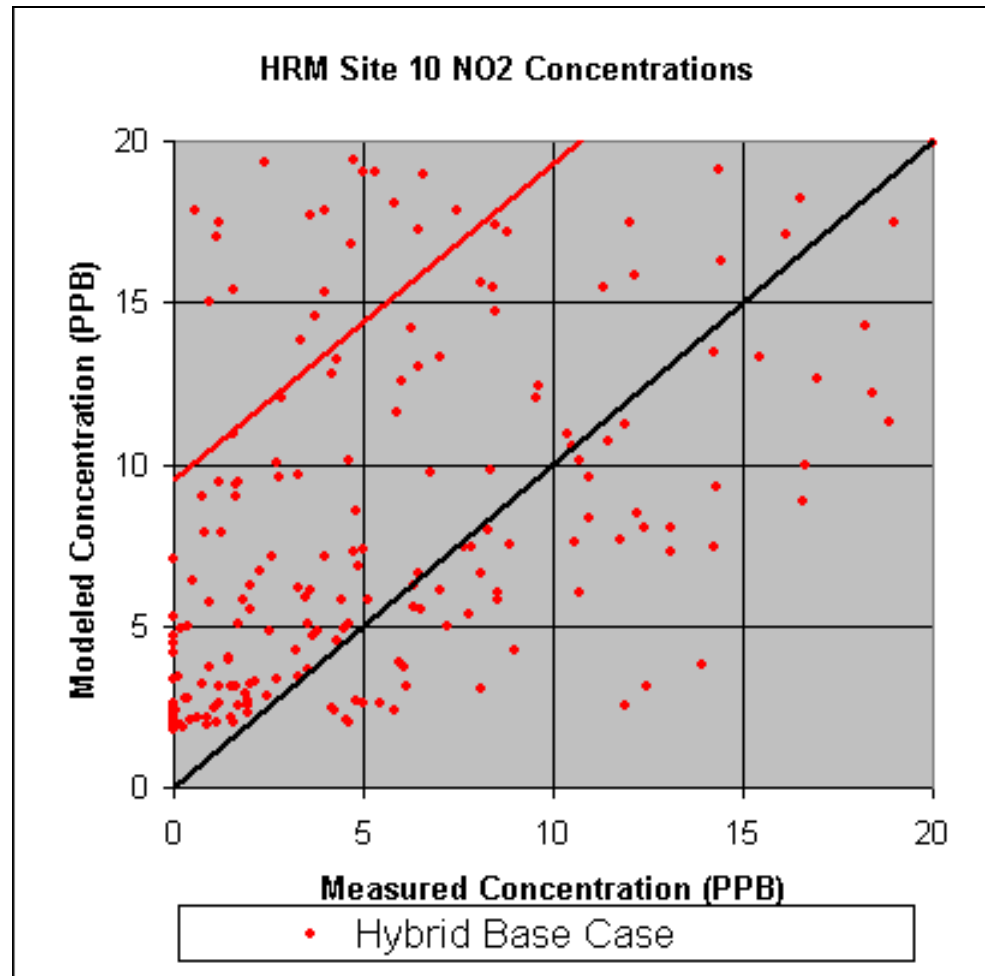
Detail of Previous Plot



HRM Site 10 NO₂ Concentrations

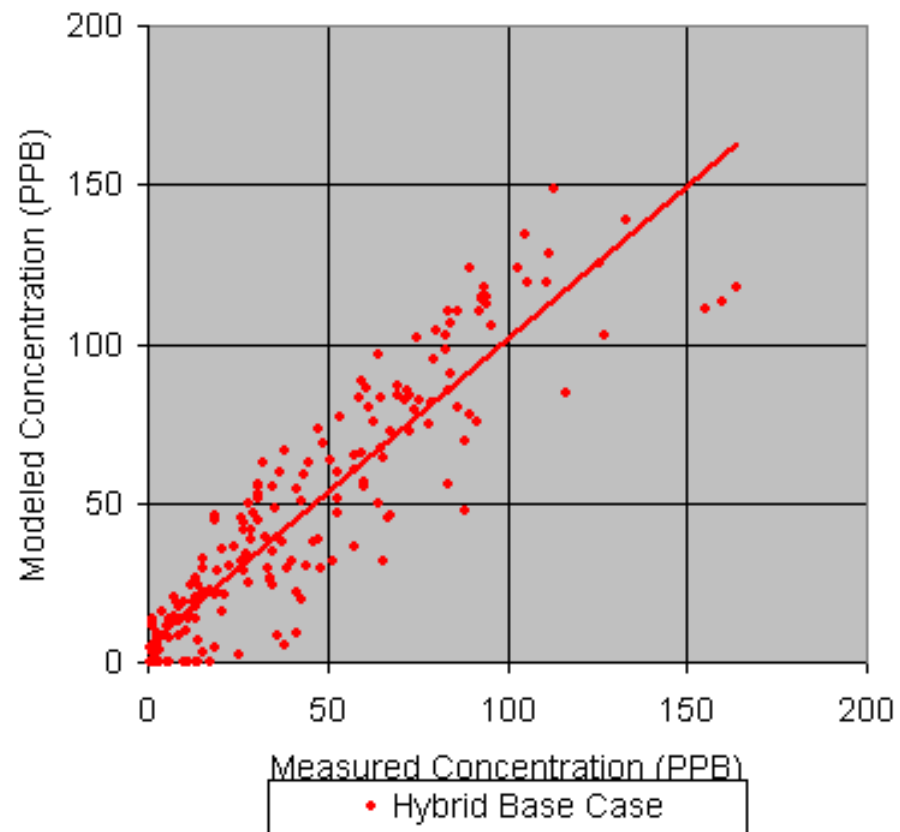


Detail of Previous Plot

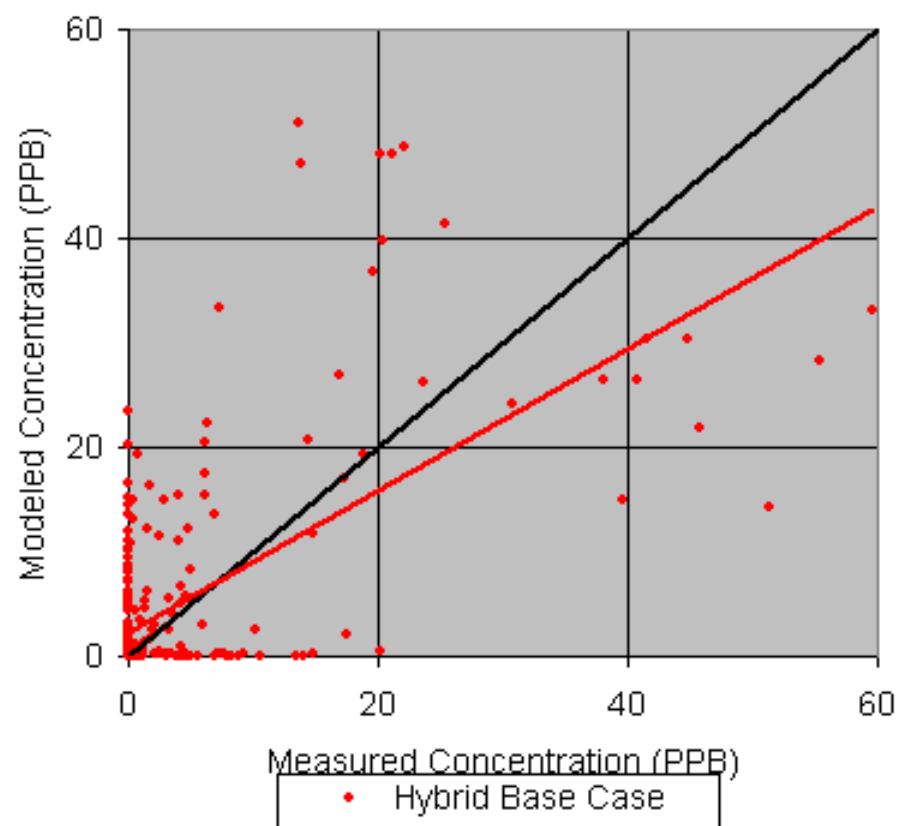


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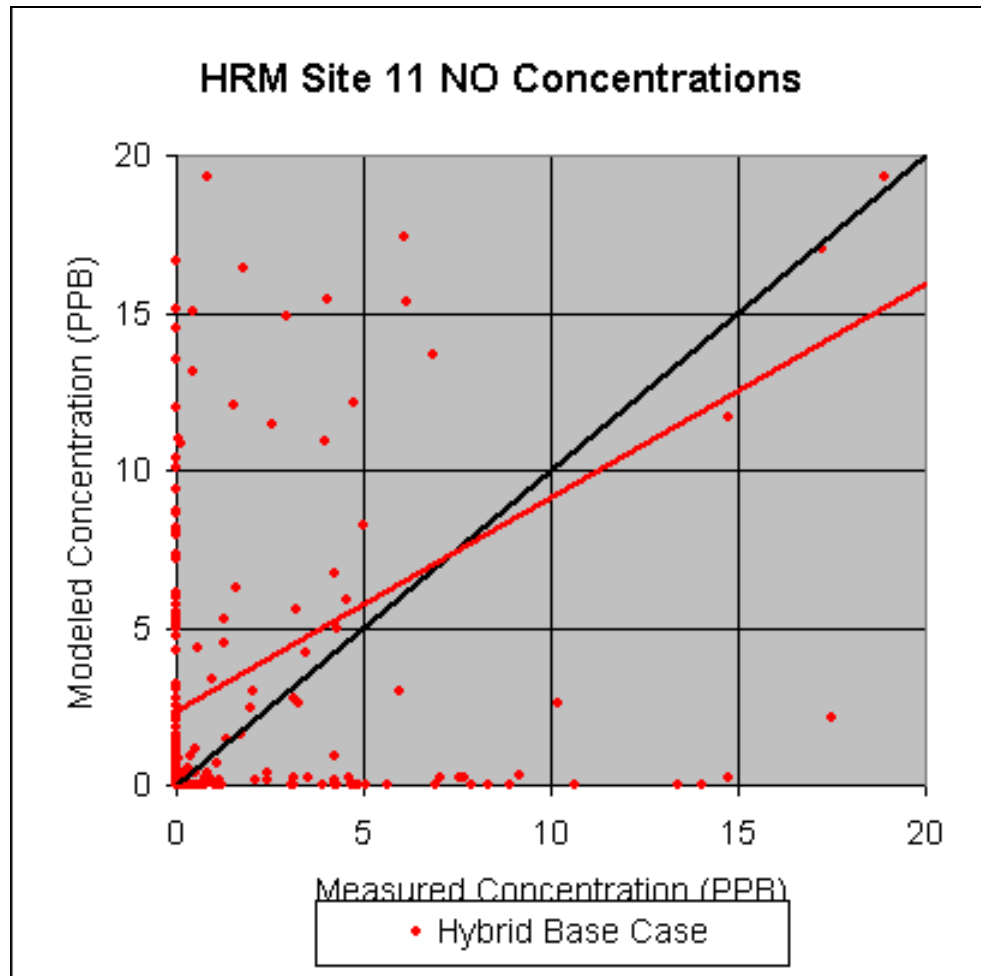
HRM Site 11 Ozone Concentrations



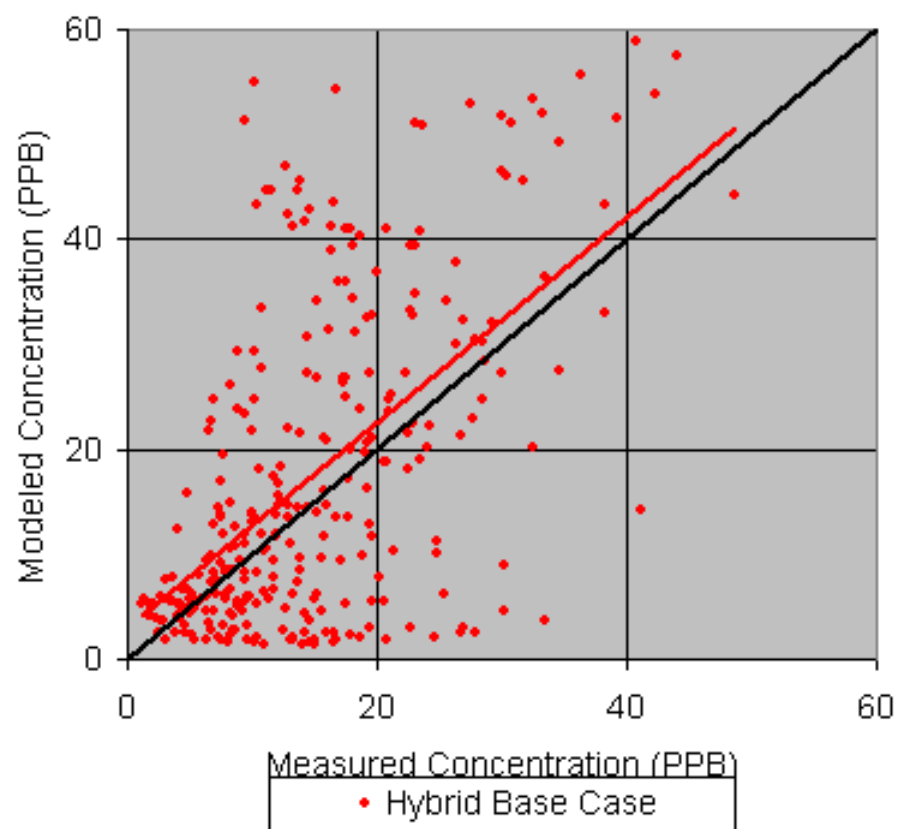
HRM Site 11 NO Concentrations



Detail of Previous Plot

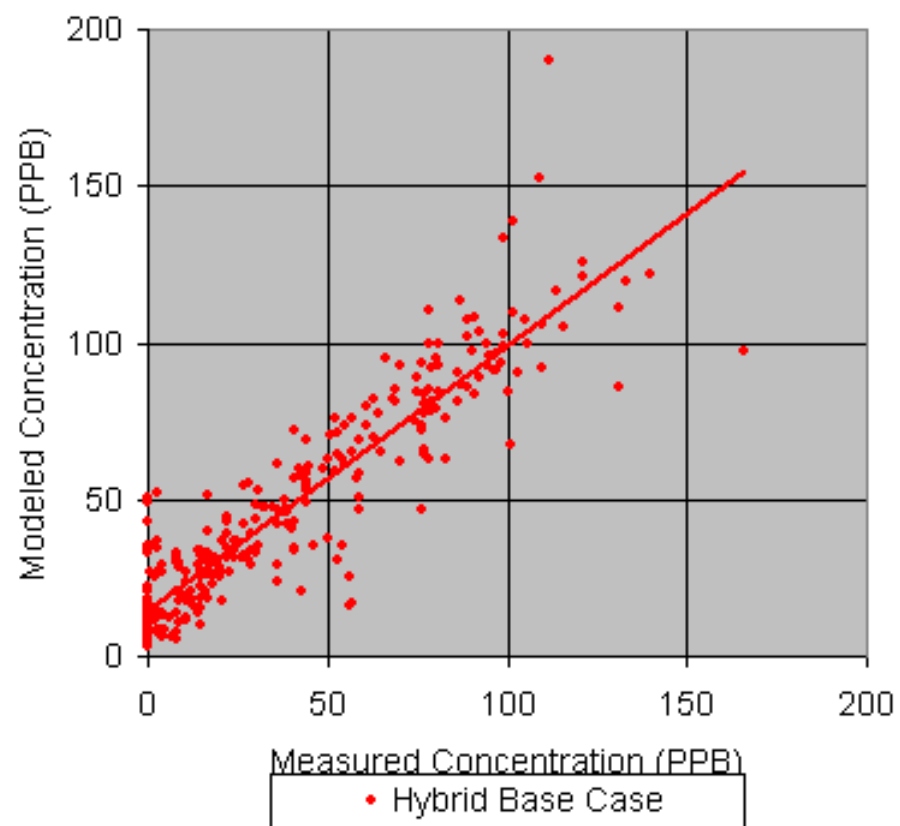


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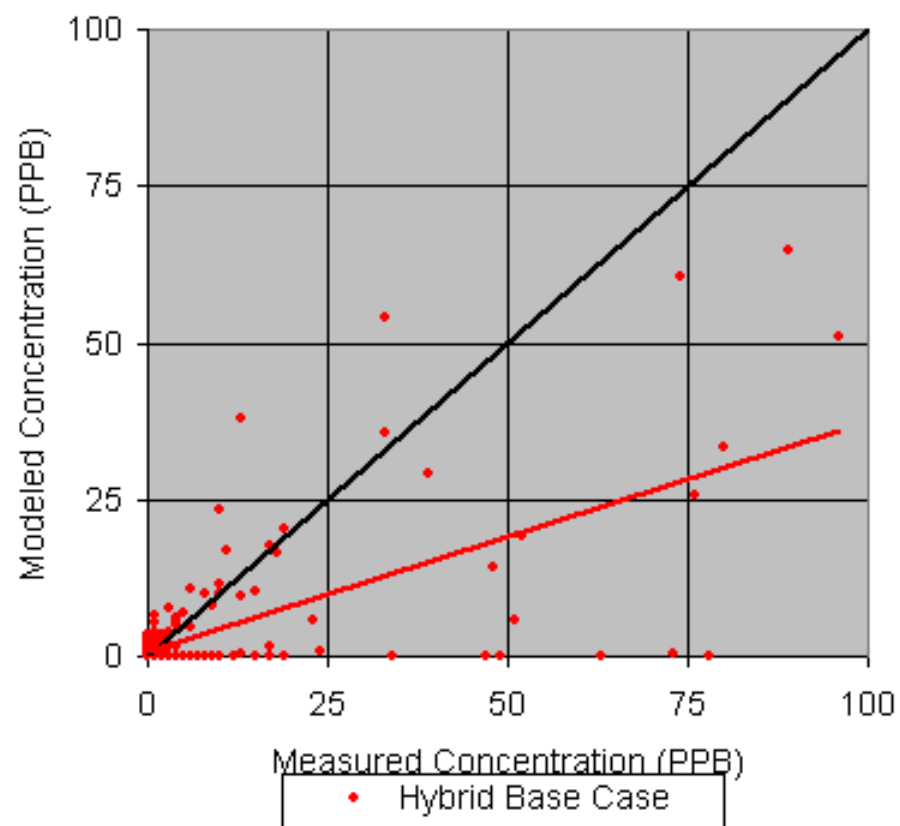


Aldine Scatter Plots

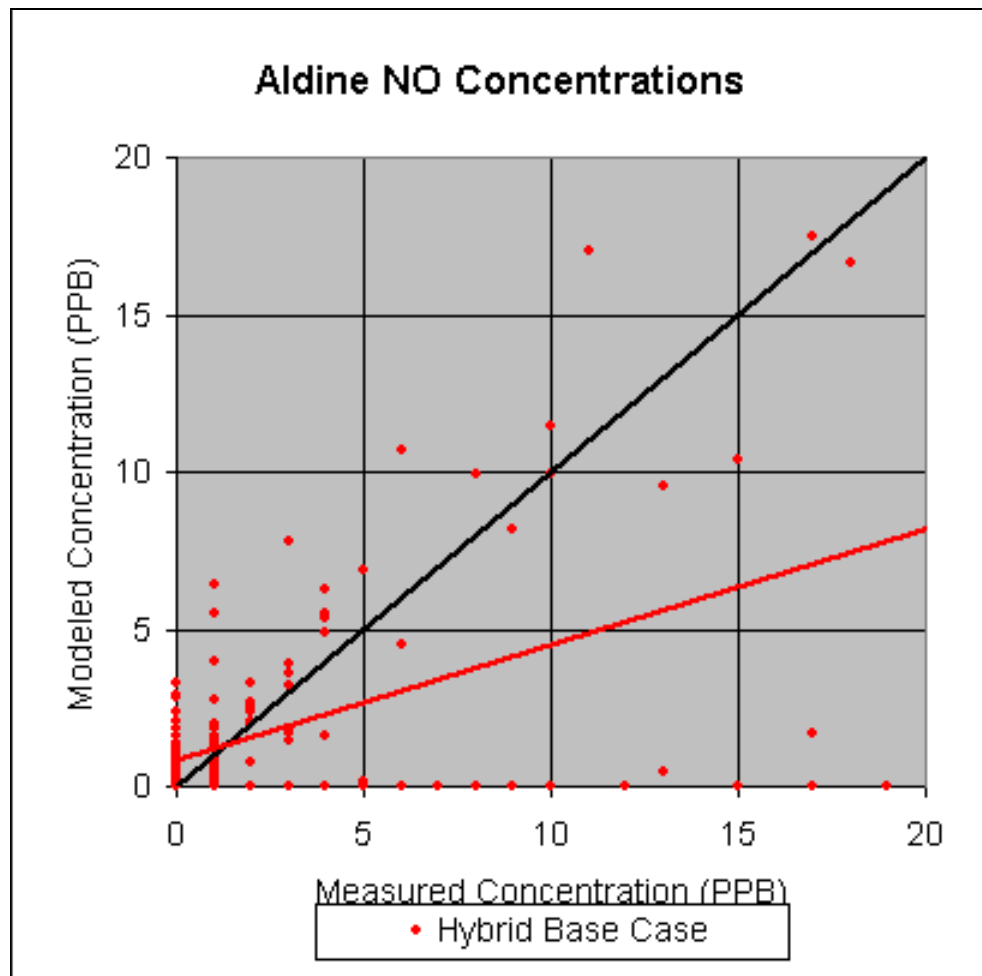
Aldine Ozone Concentrations



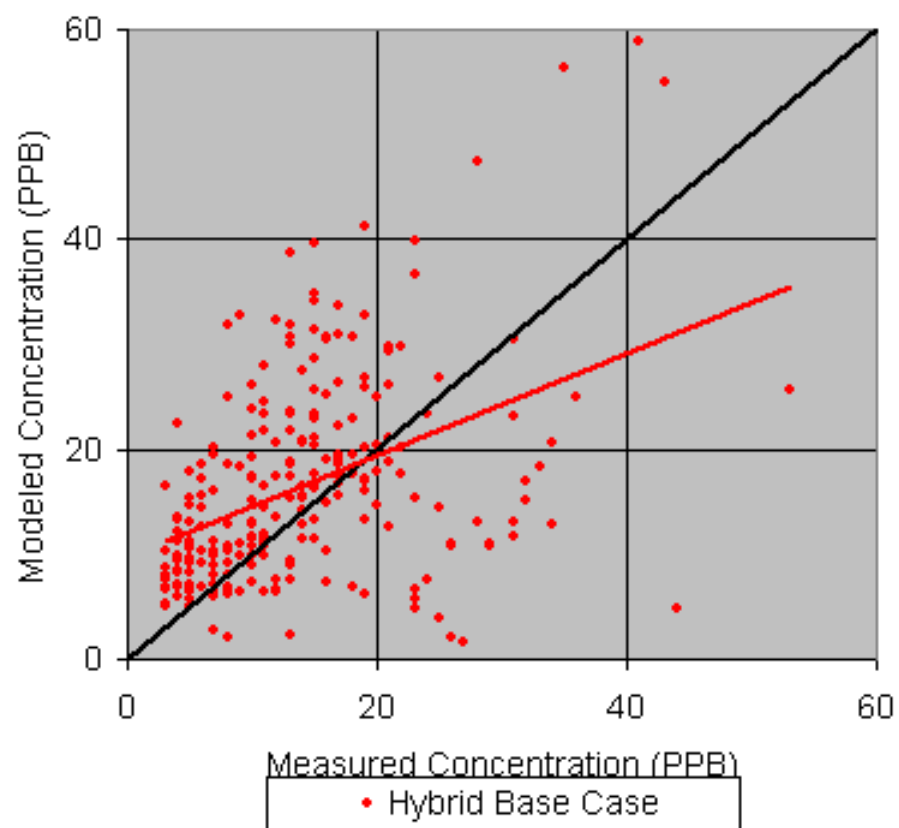
Aldine NO Concentrations



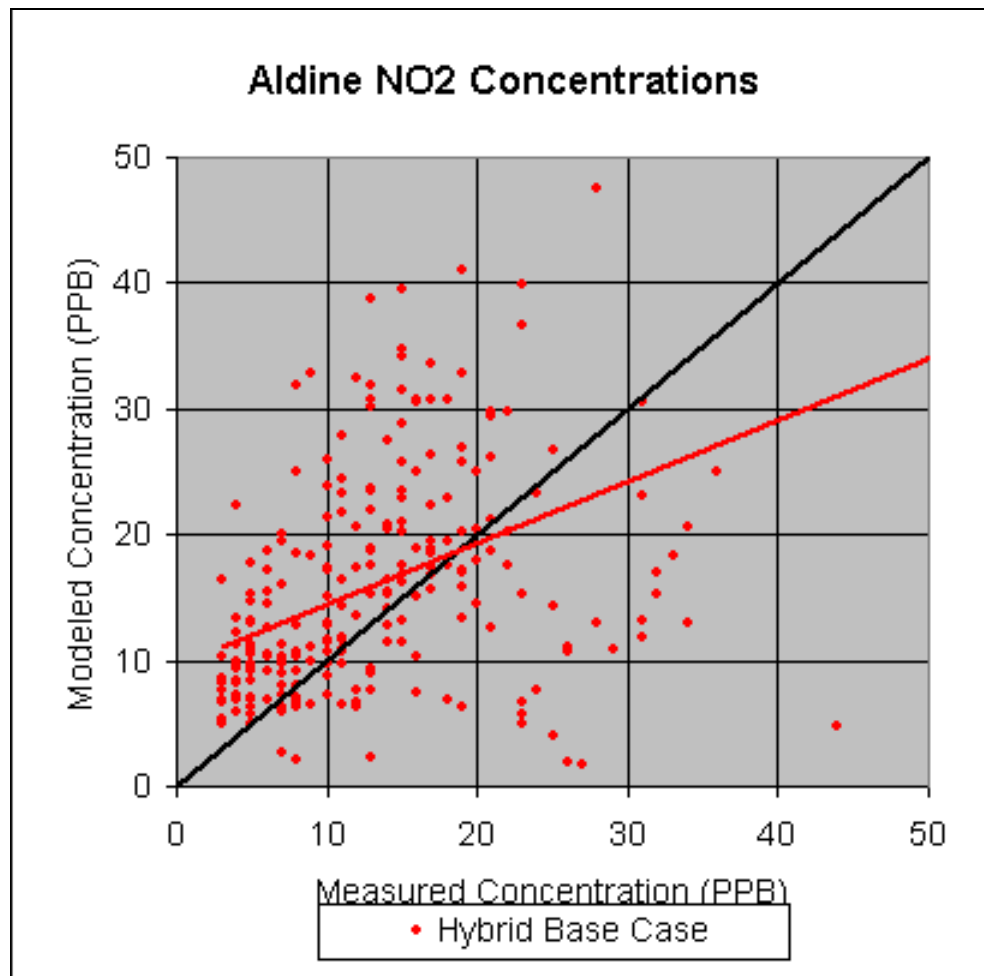
Detail of Previous Plot



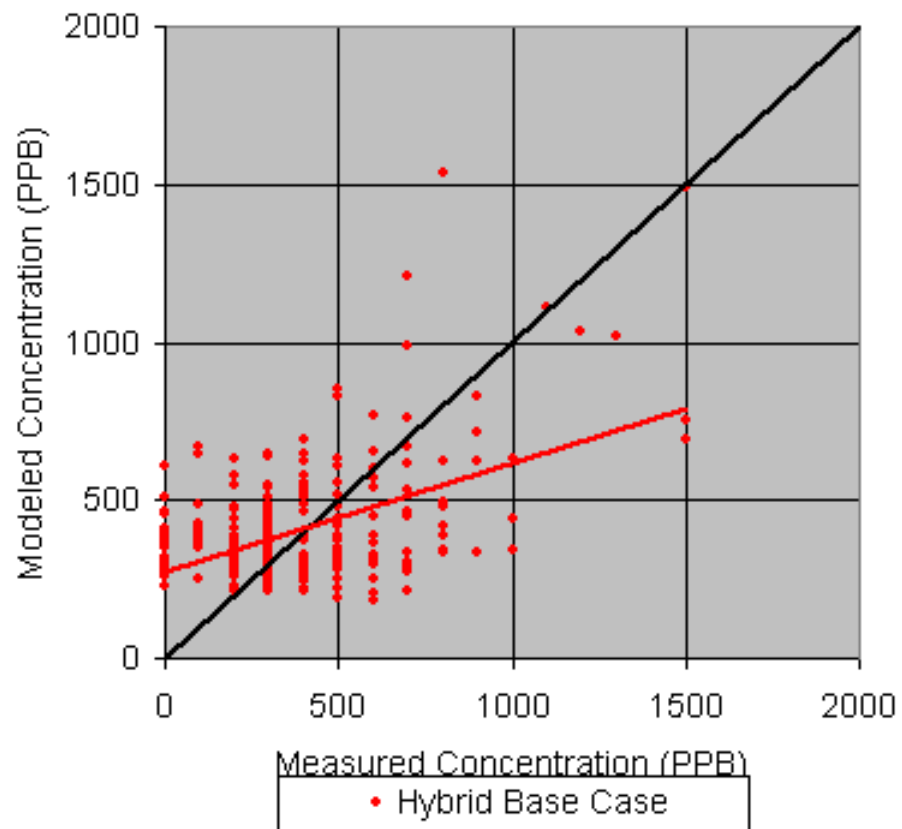
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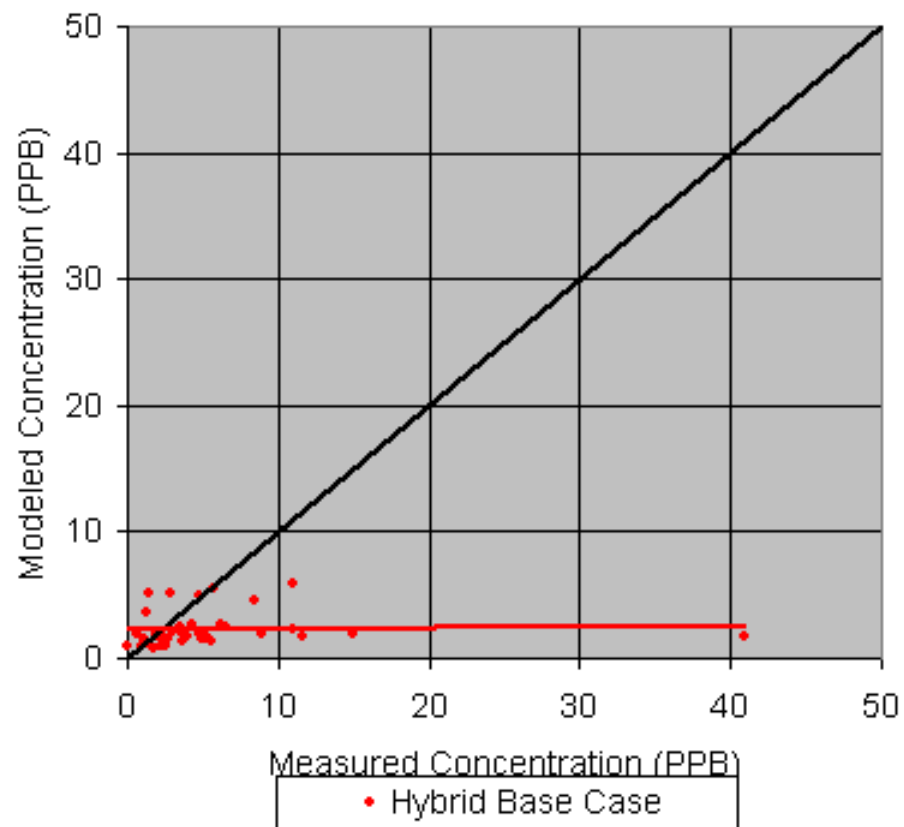
Detail of Previous Plot



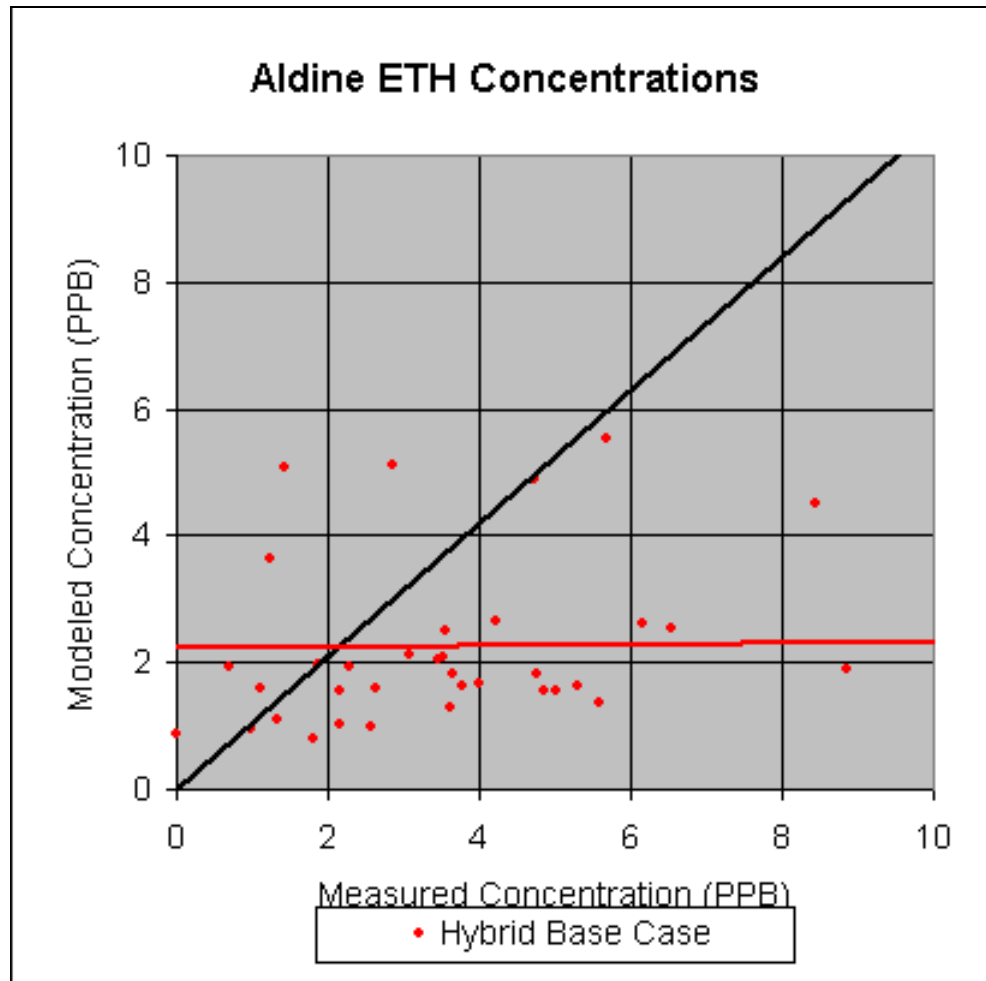
Aldine CO Concentrations



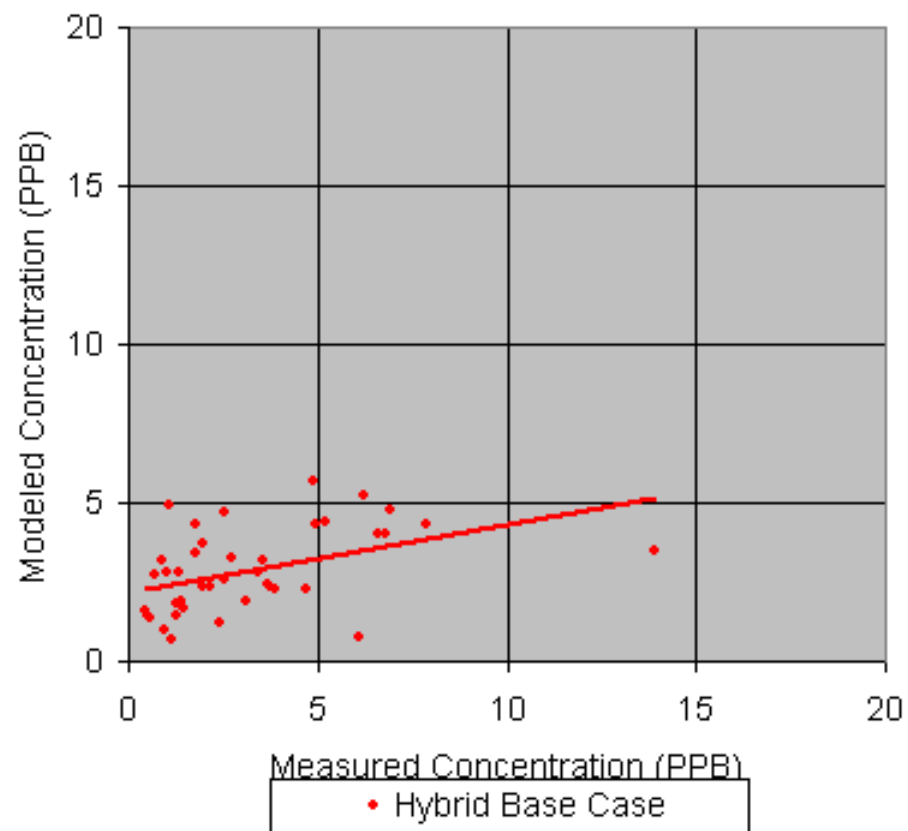
Aldine ETH Concentrations



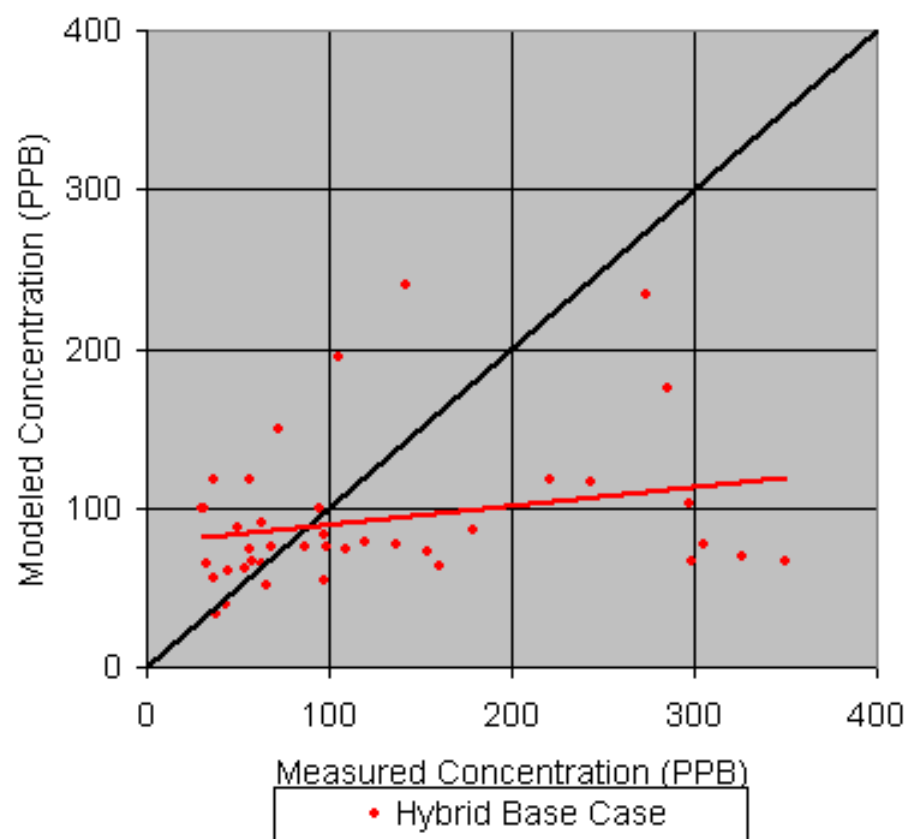
Detail of Previous Plot



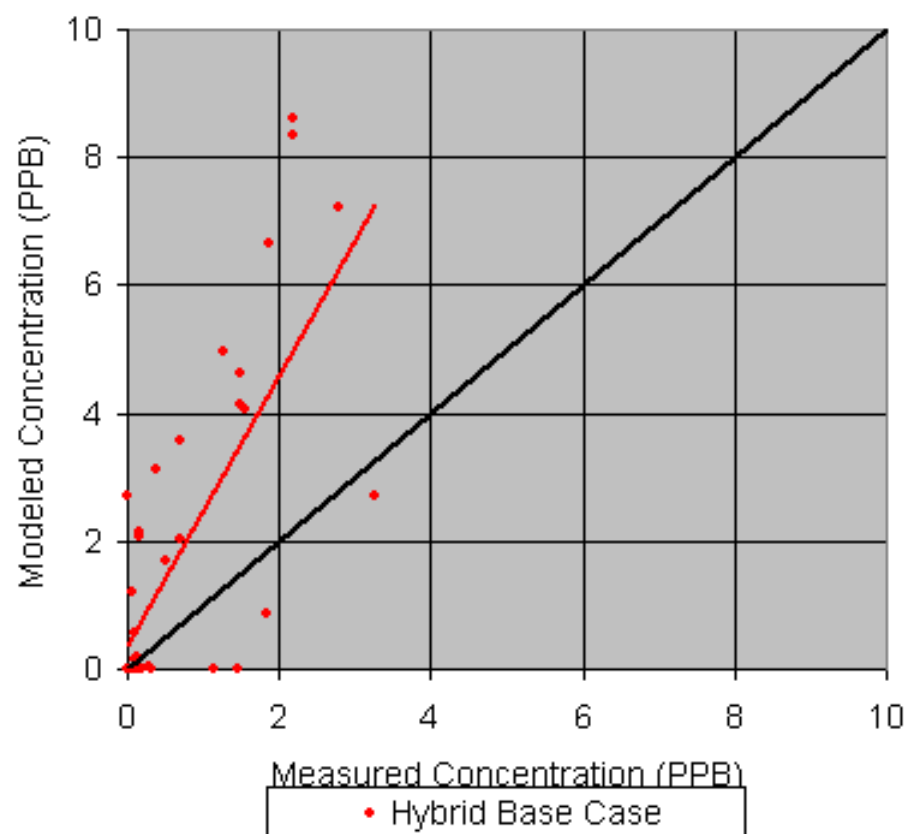
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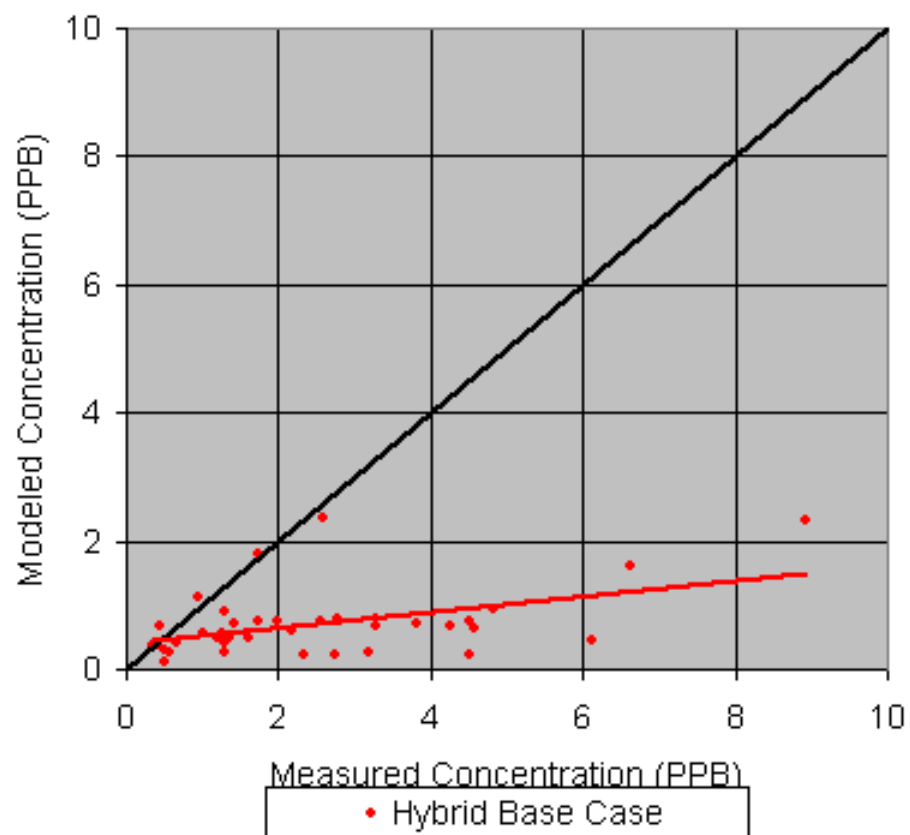
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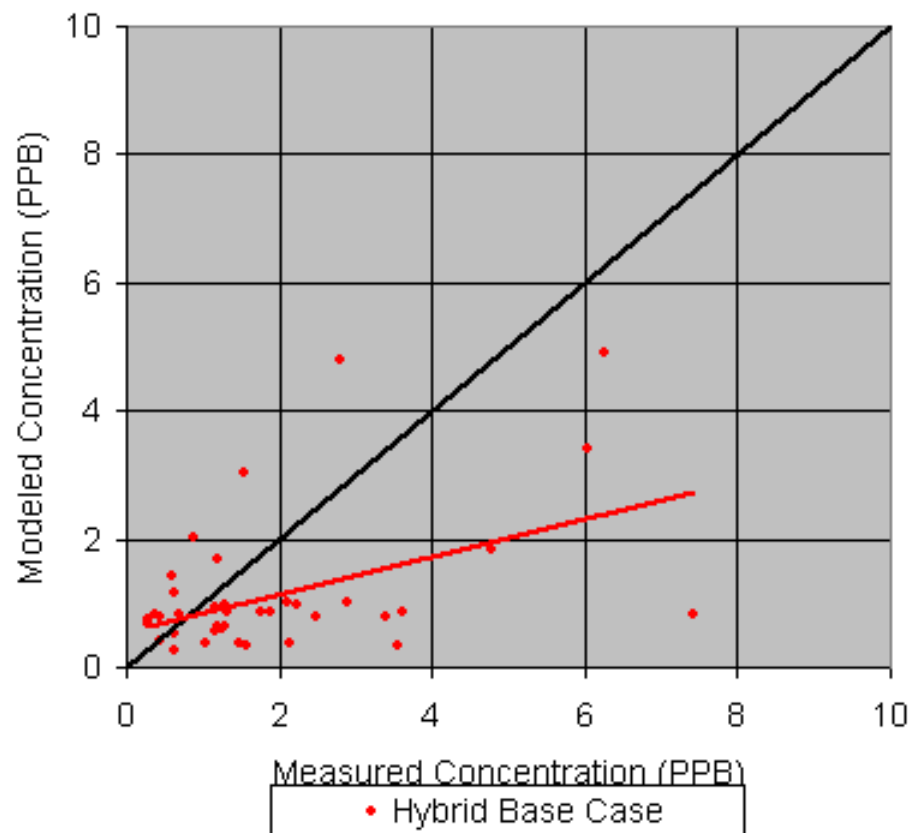
Aldine ISOP Concentrations



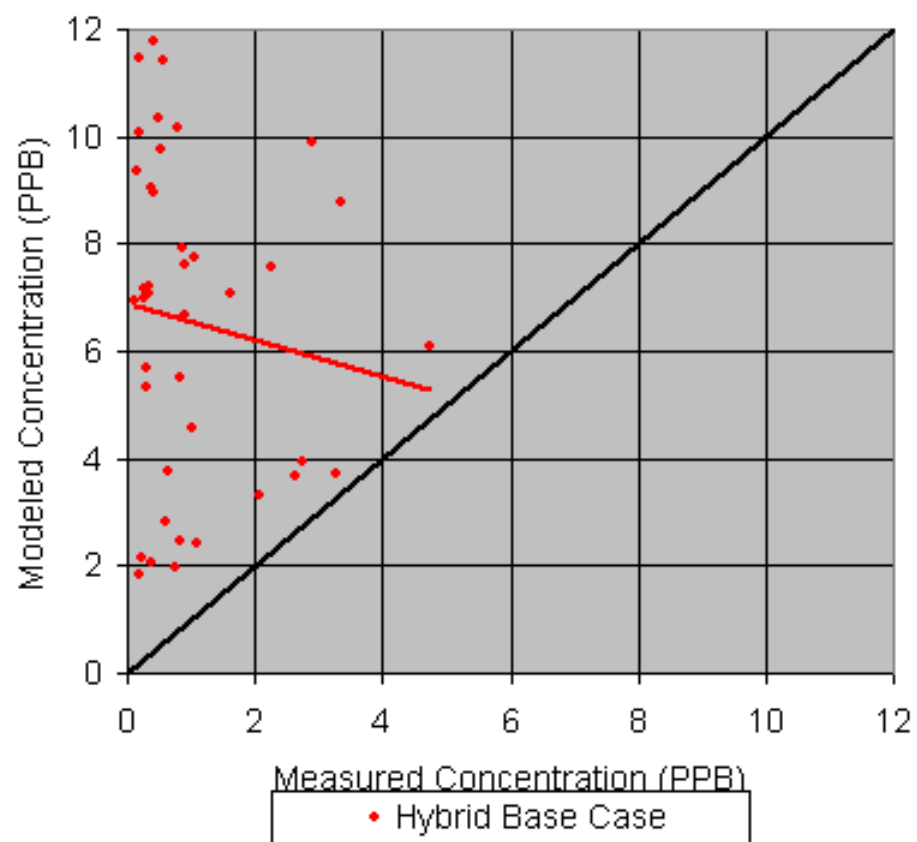
Aldine TOL Concentrations



Aldine XYL Concentrations

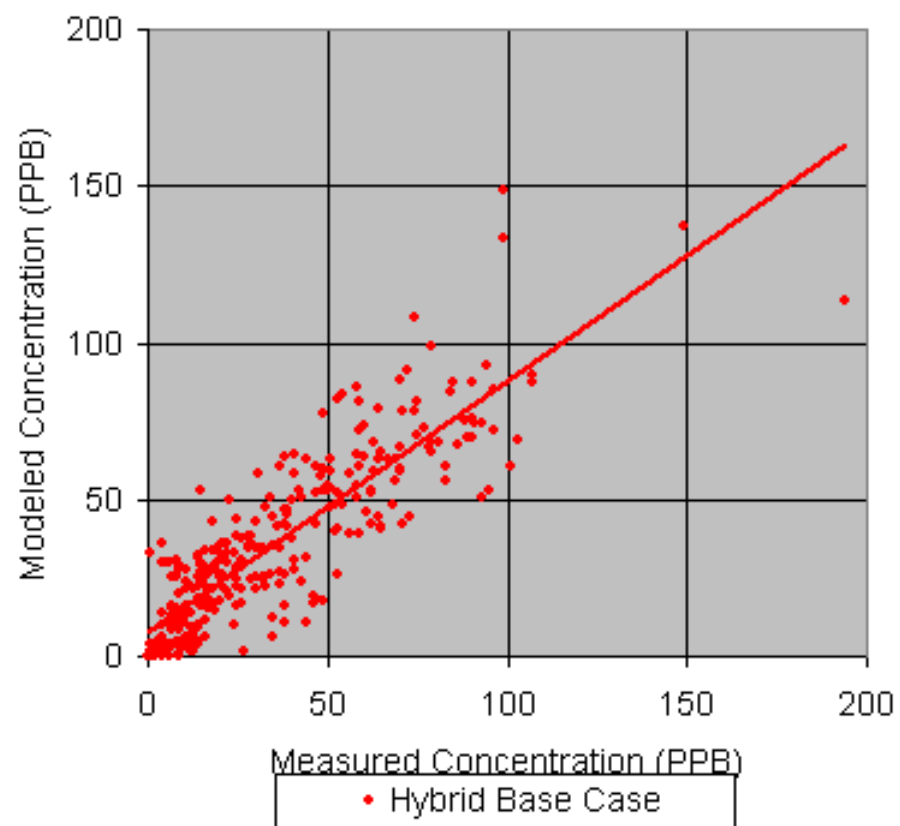


Aldine ALD2 Concentrations

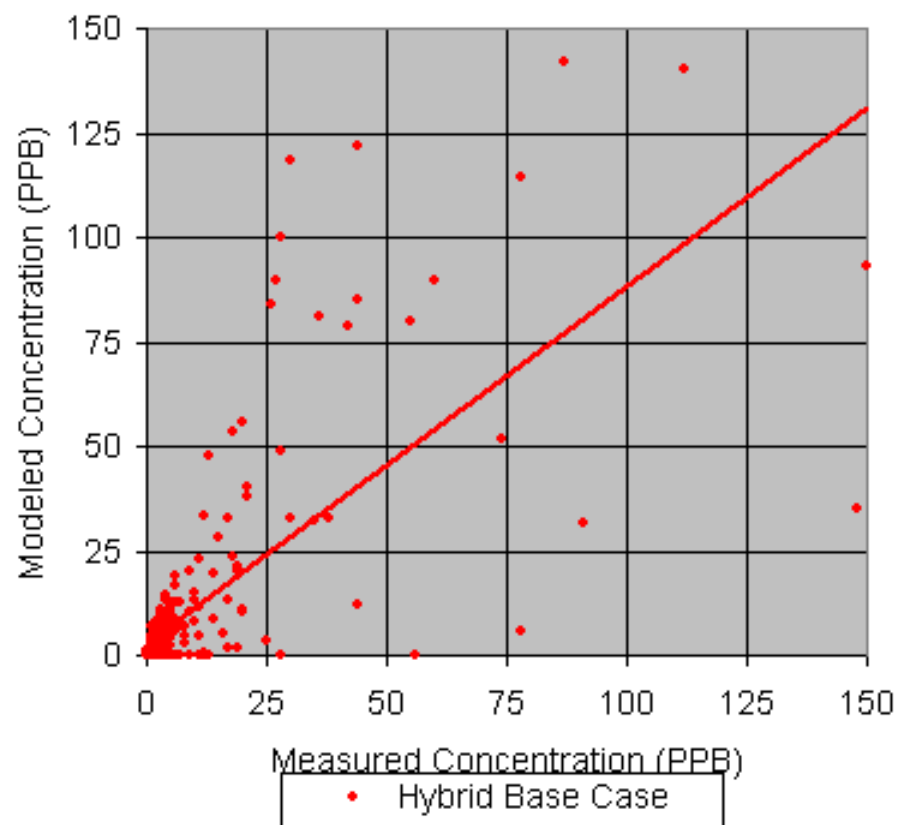


Crawford Scatter Plots

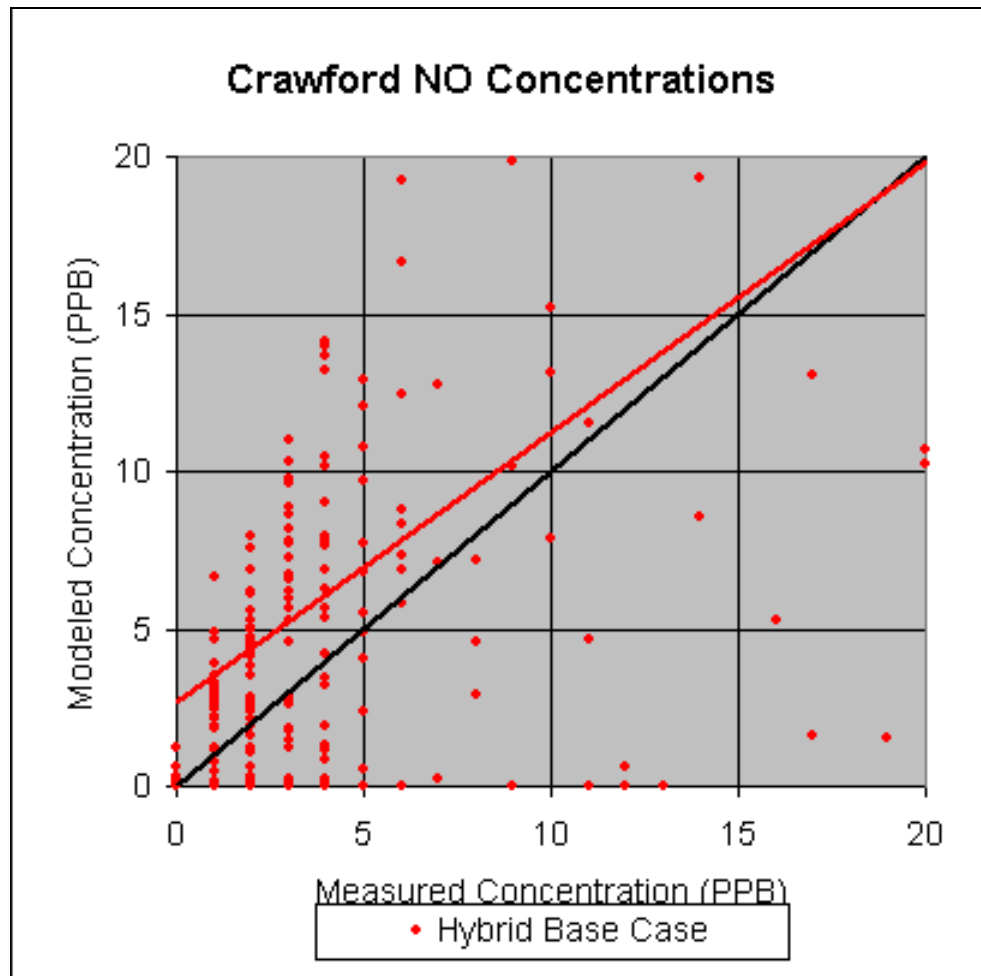
Crawford Ozone Concentrations



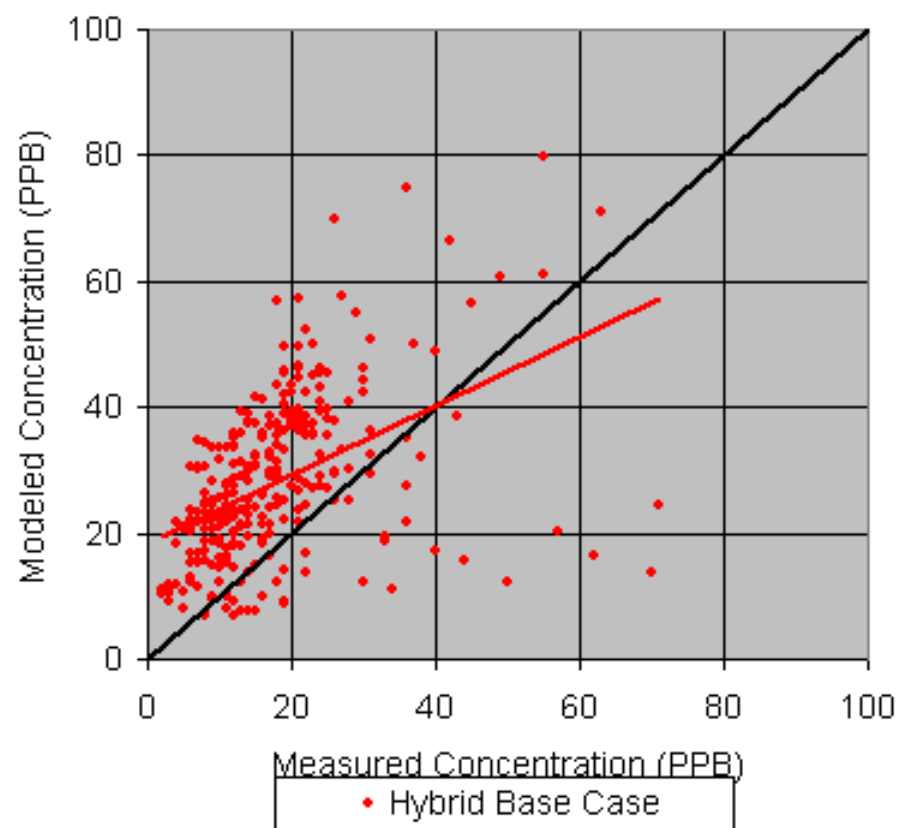
Crawford NO Concentrations



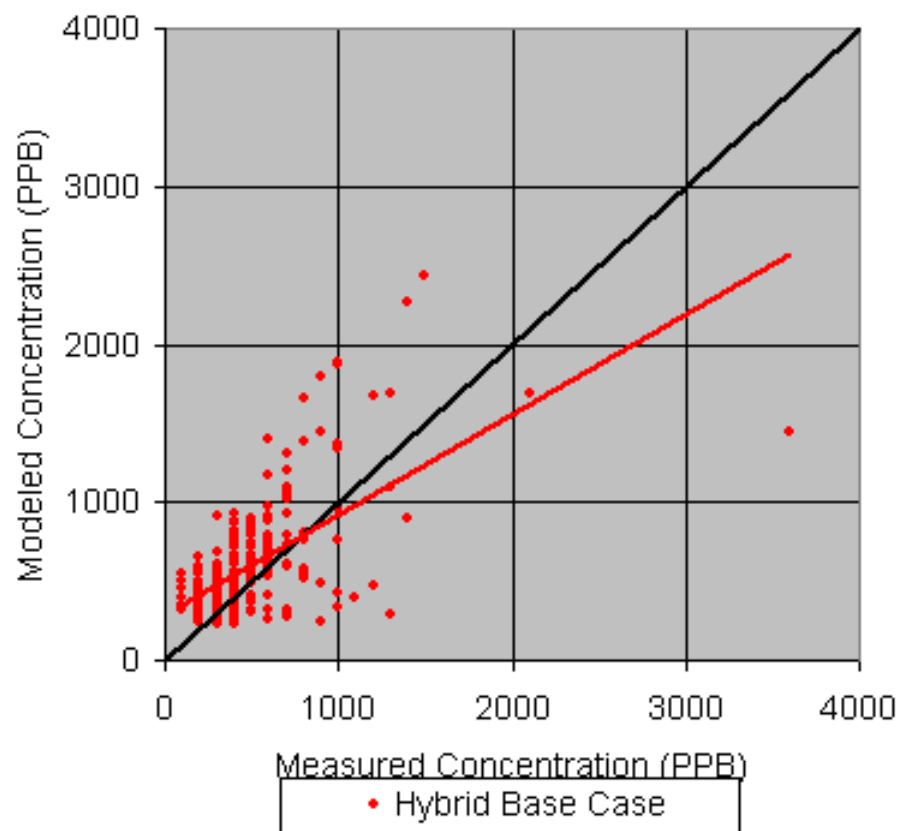
Detail of Previous Plot



Crawford NO2 Concentrations

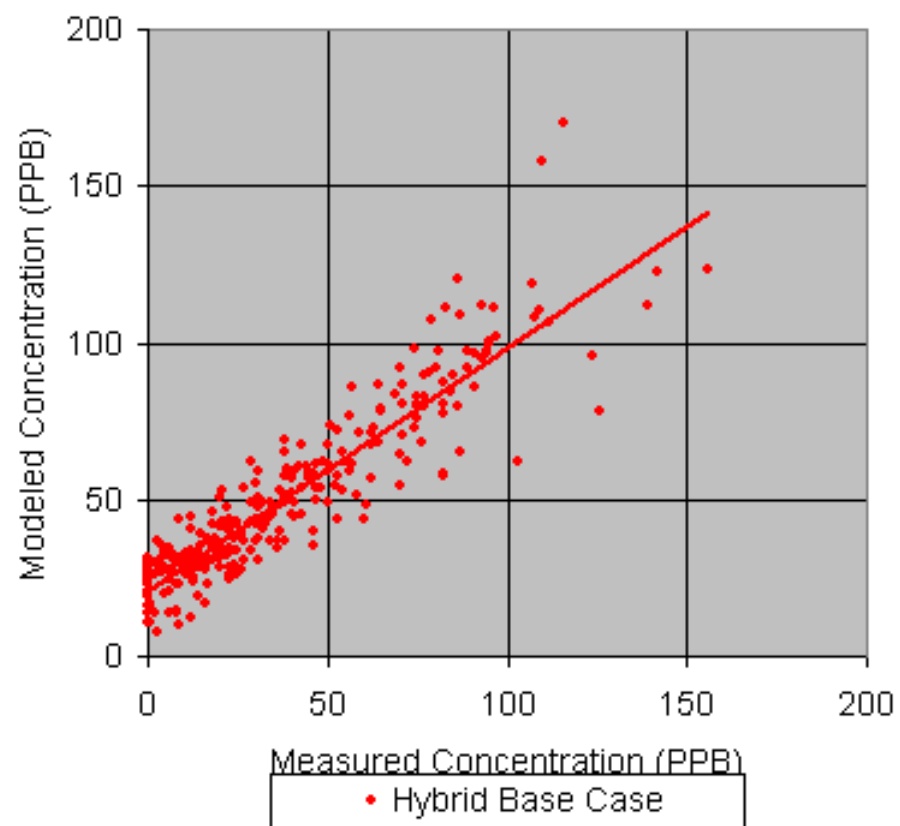


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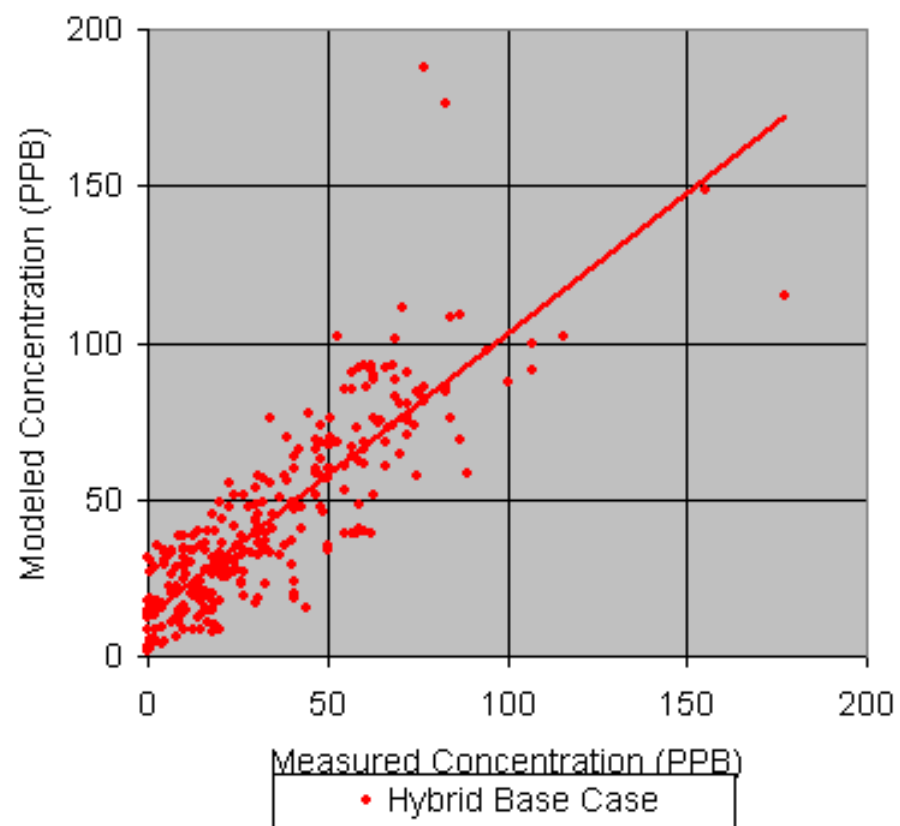
Croquet Scatter Plots

Croquet Ozone Concentrations

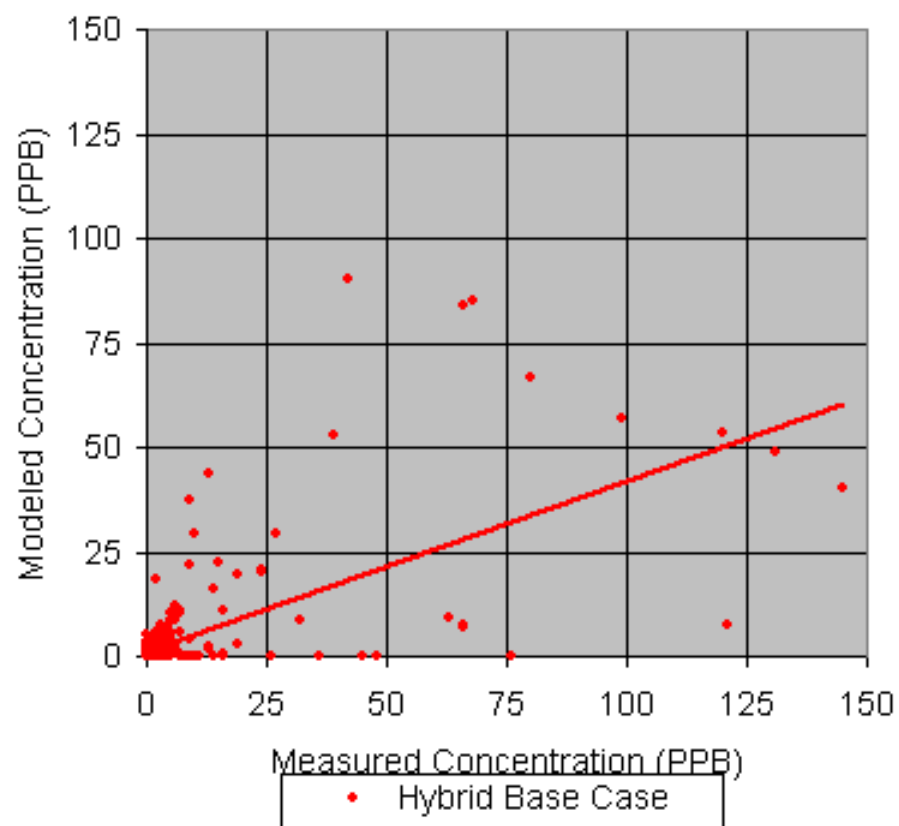


Lang Scatter Plots

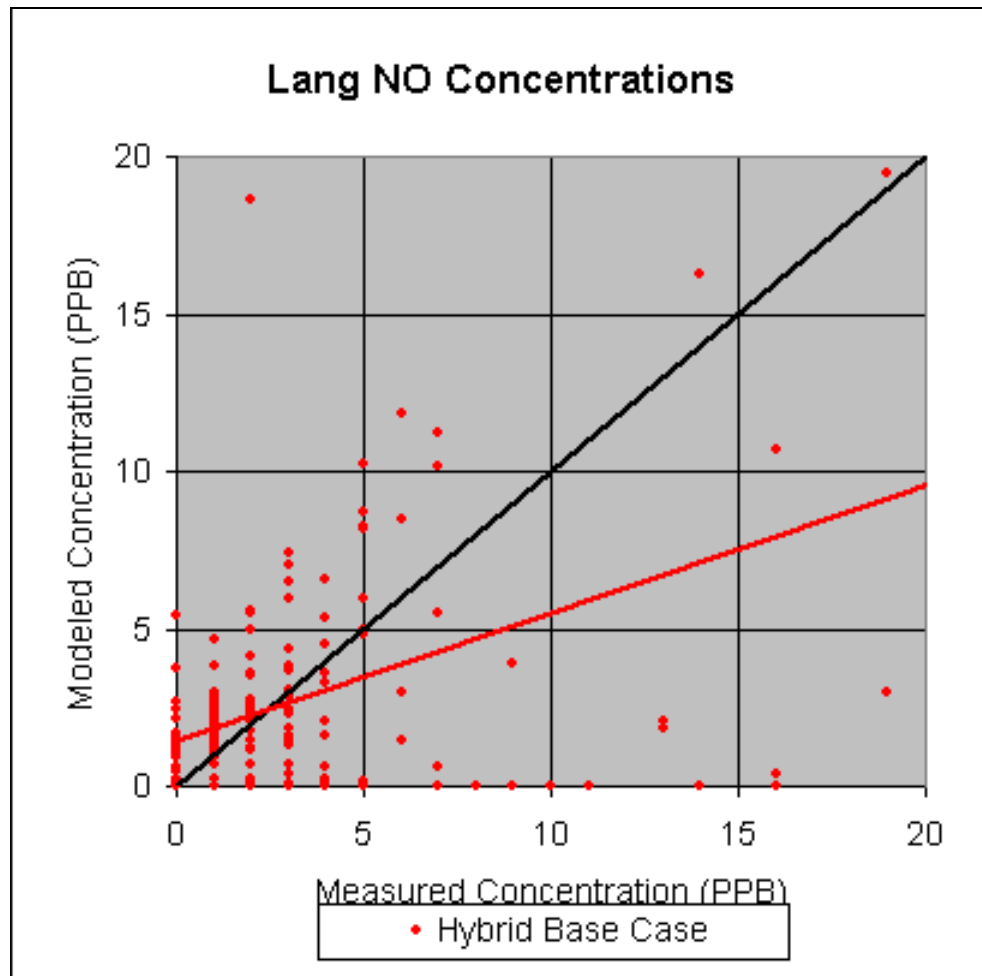
Lang Ozone Concentrations



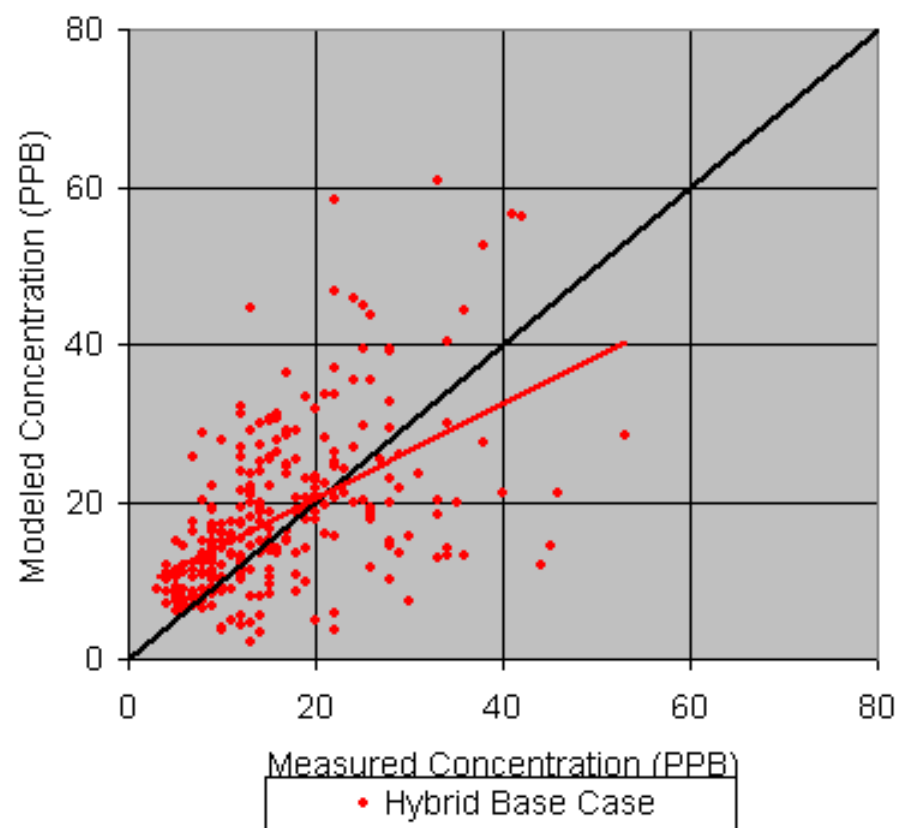
Lang NO Concentrations



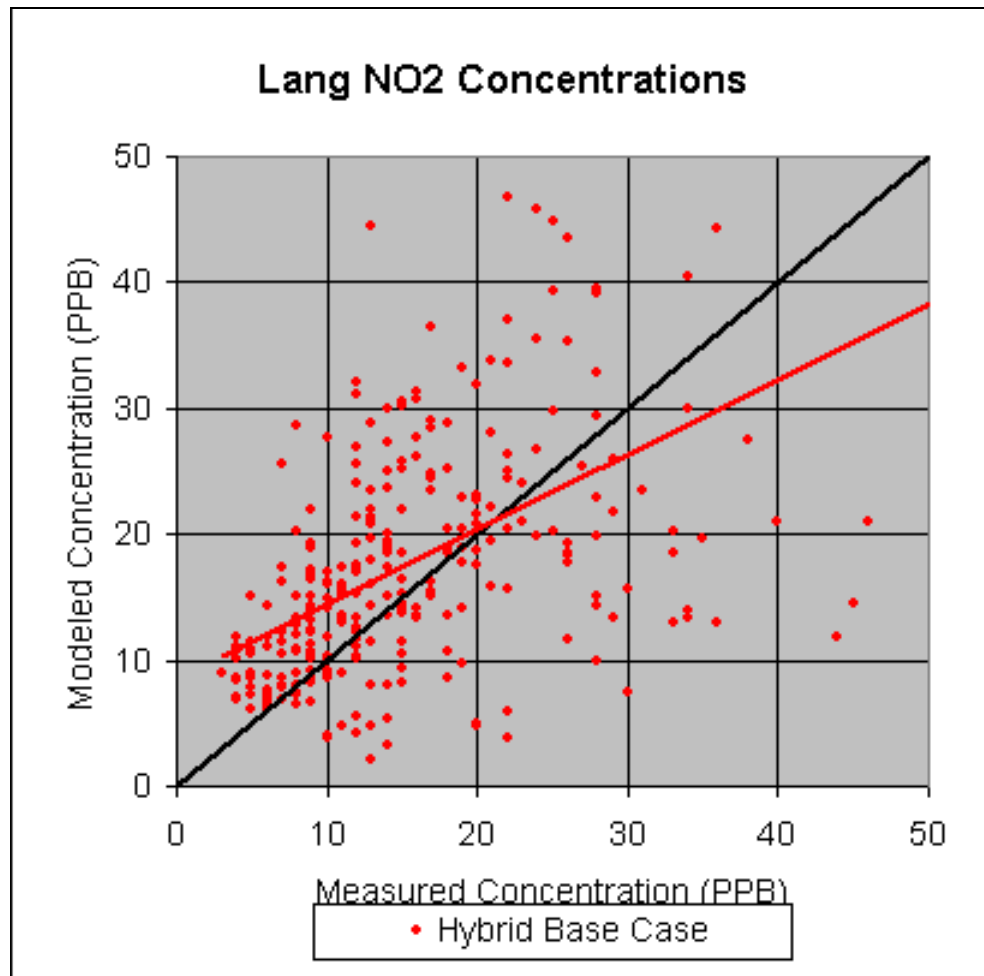
Detail of Previous Plot



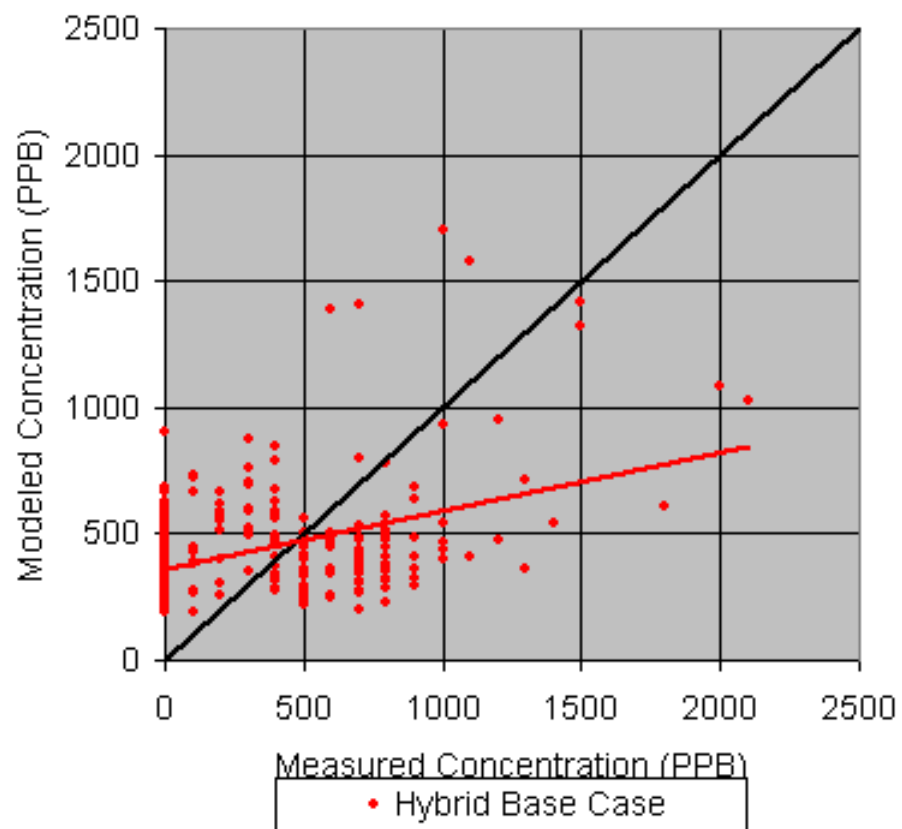
Lang NO2 Concentrations



Detail of Previous Plot

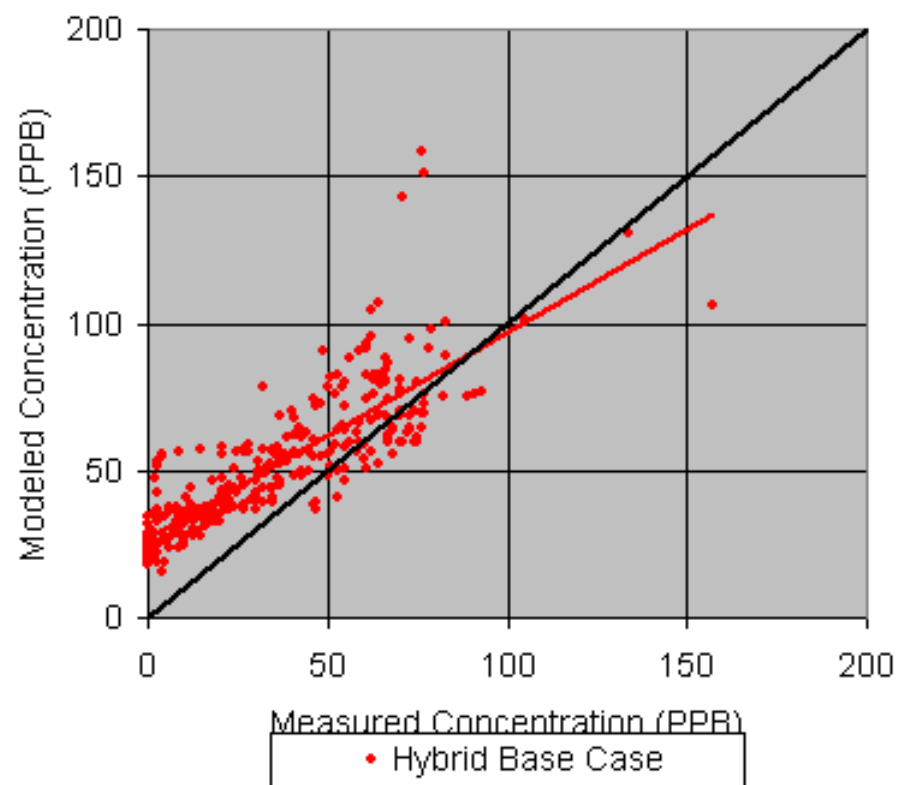


Lang CO Concentrations

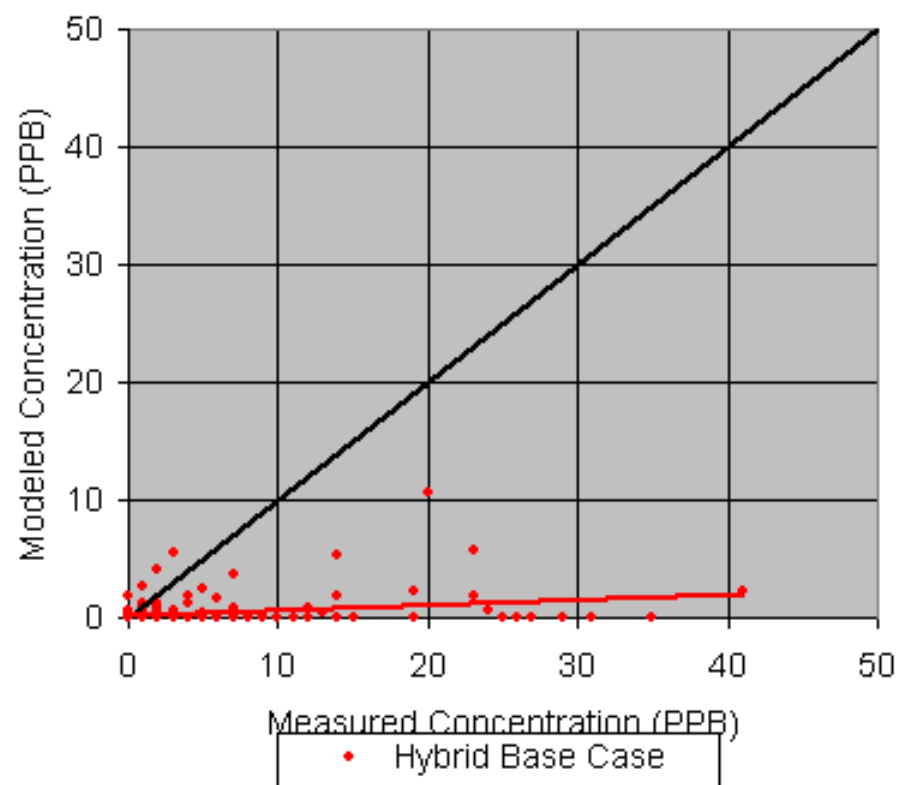


Northwest Harris County Scatter Plots

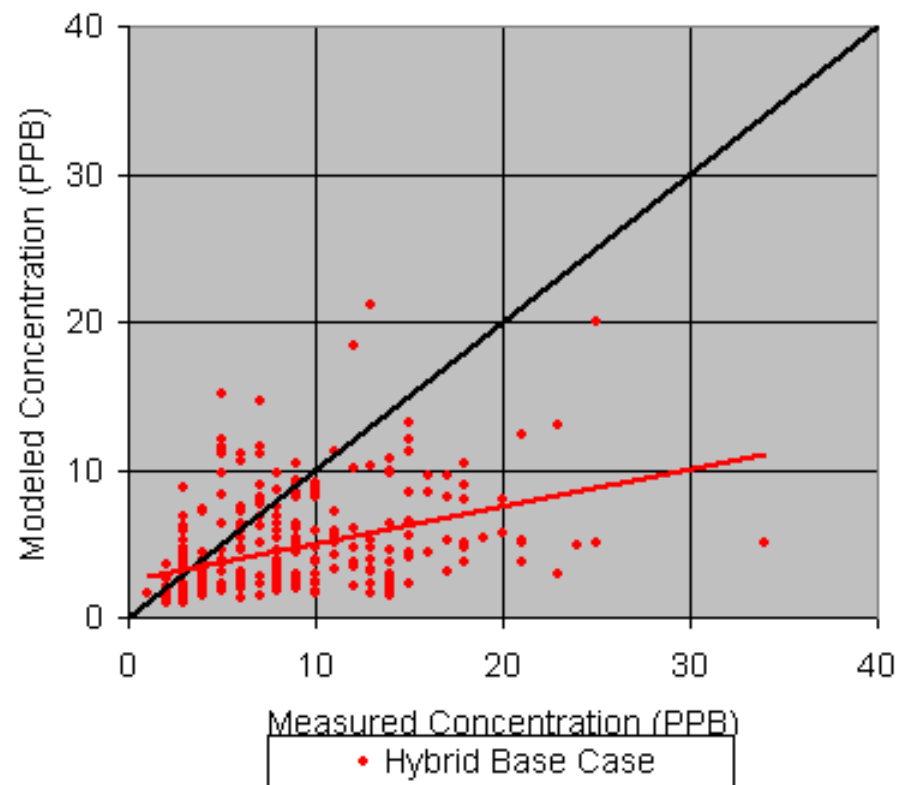
Northwest Harris County Ozone Concentrations



Northwest Harris County NO Concentrations

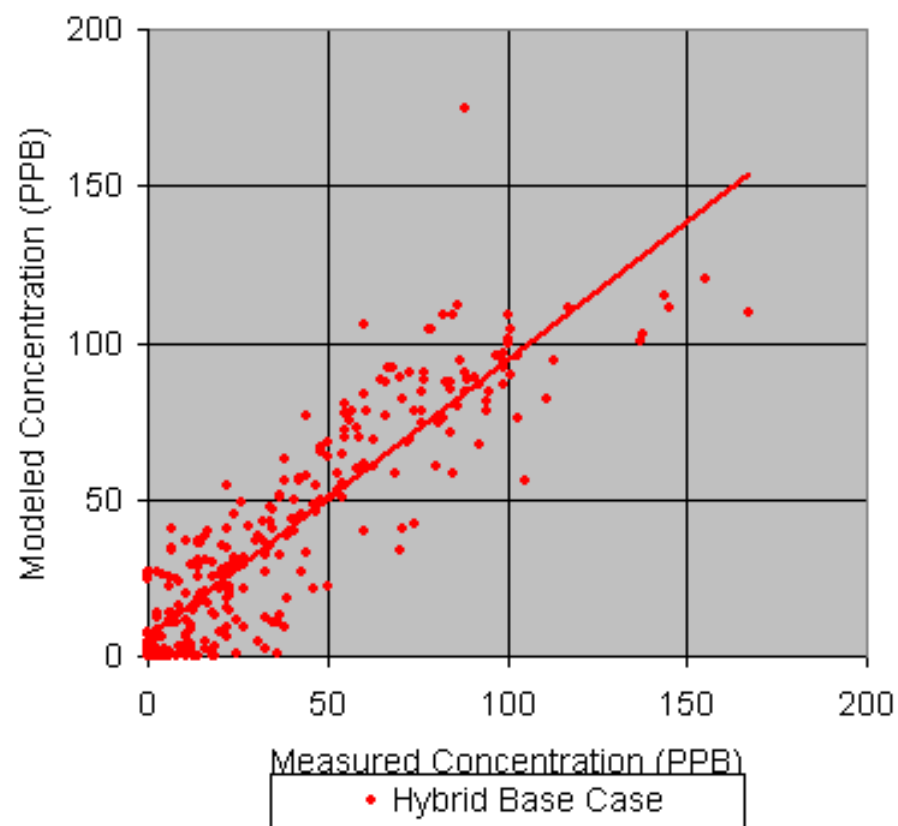


Northwest Harris County NO2 Concentrations

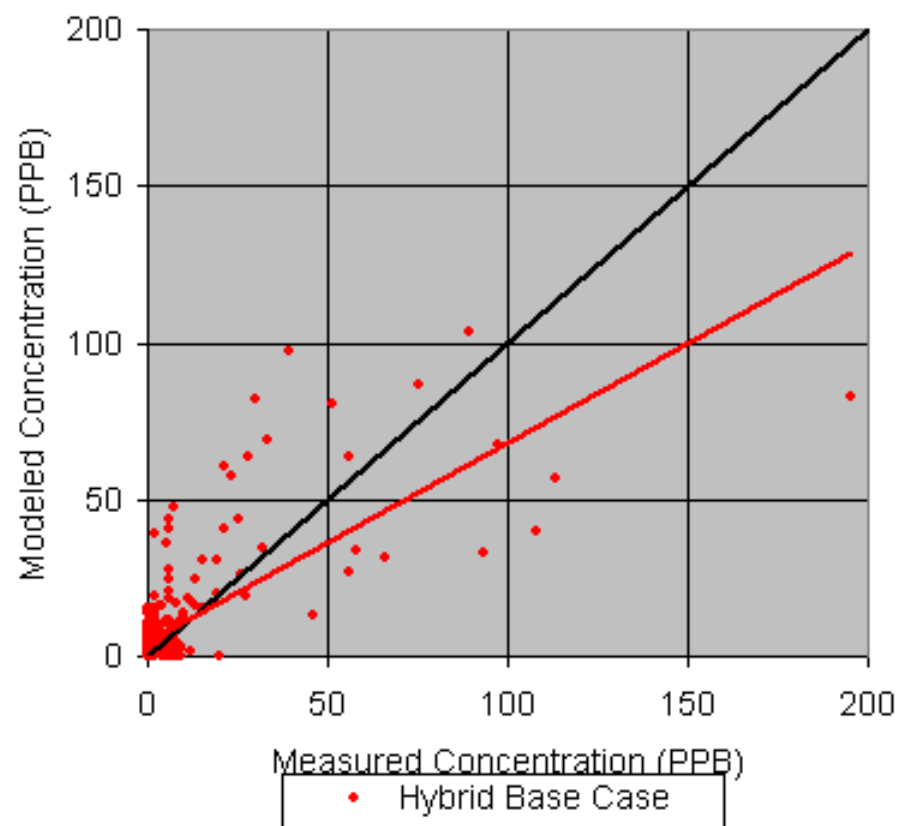


Houston East Scatter Plots

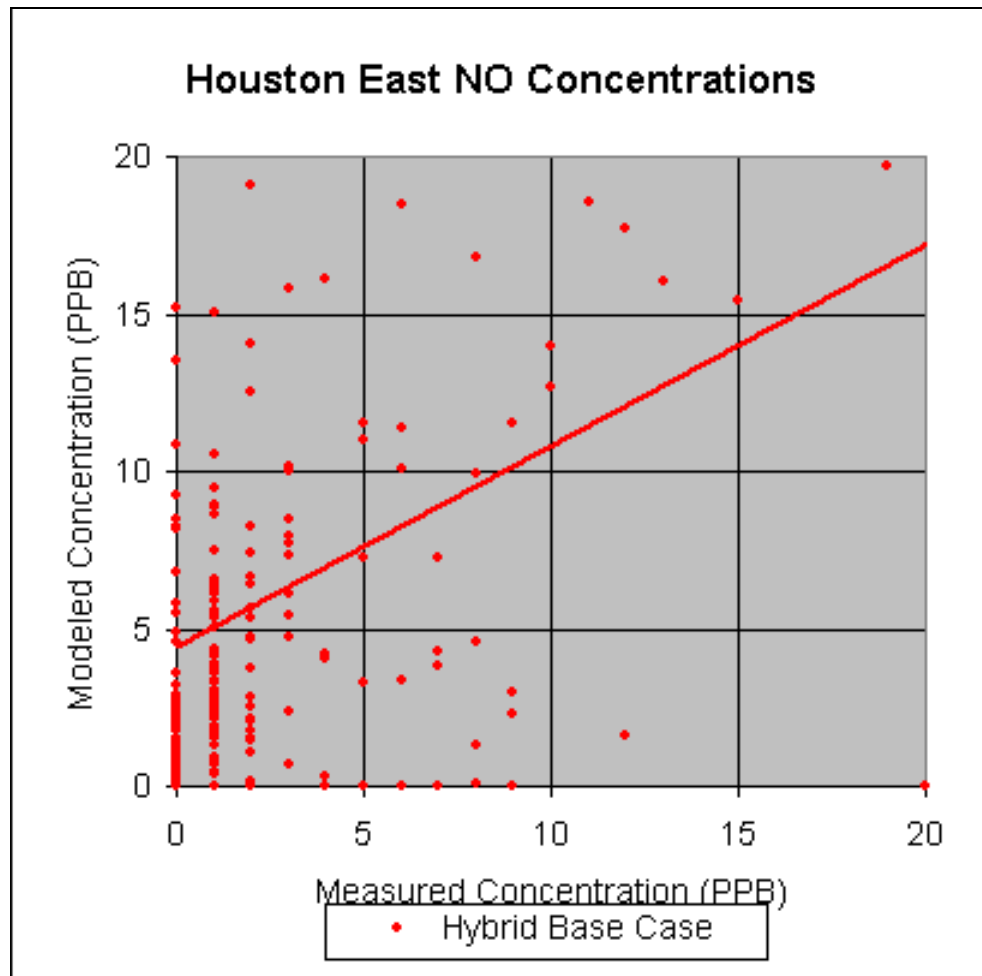
Houston East Ozone Concentrations



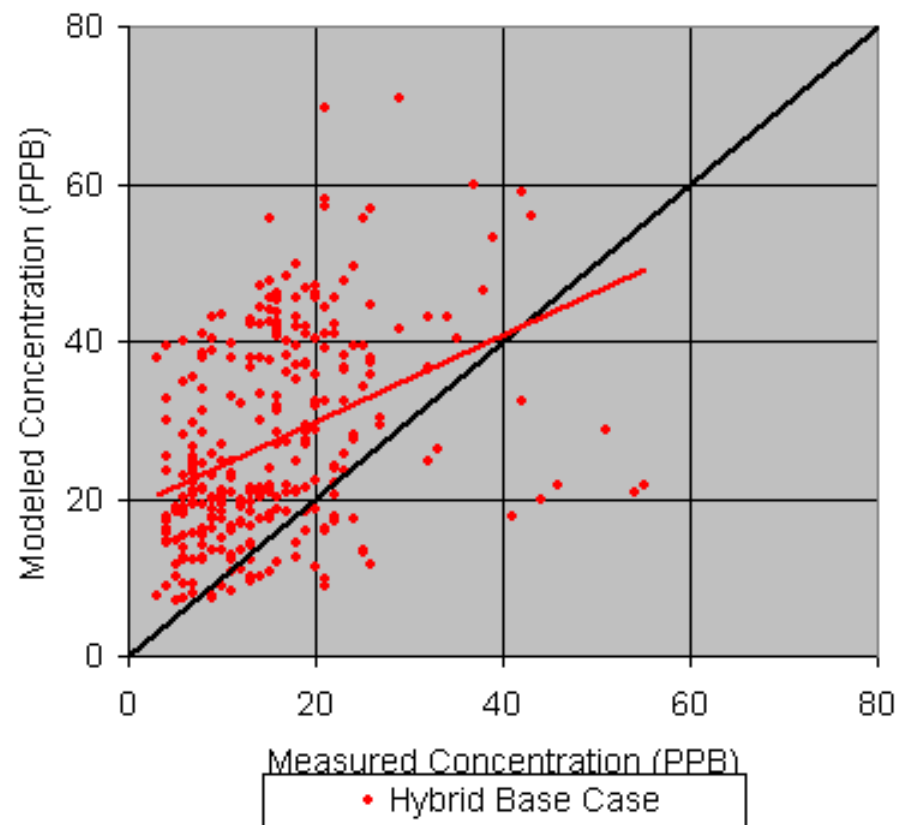
Houston East NO Concentrations



Detail of Previous Plot

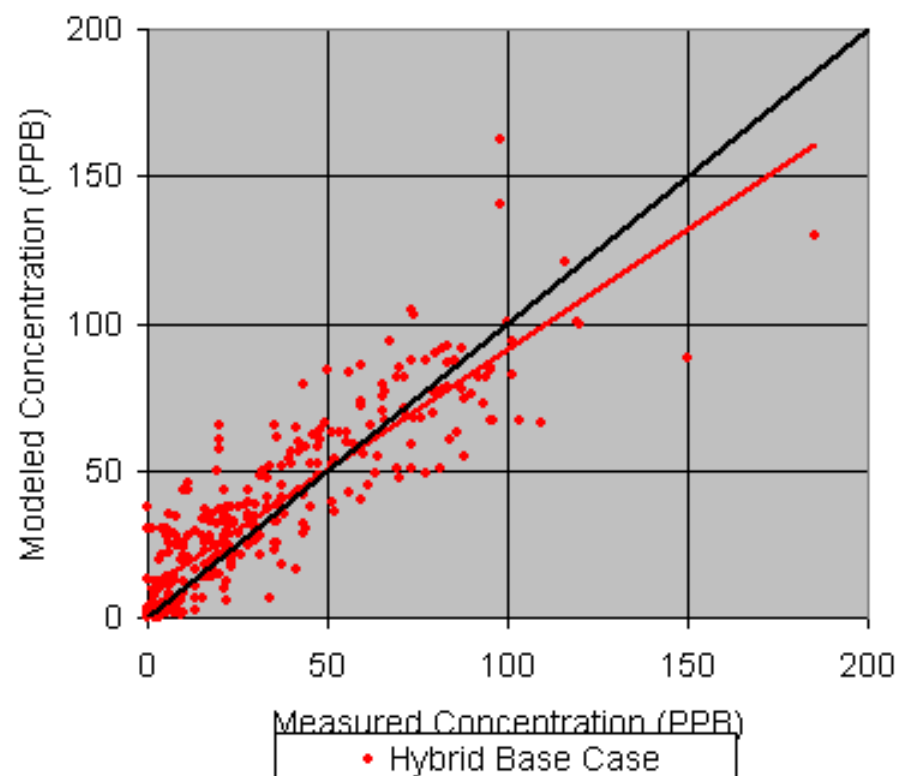


Houston East NO2 Concentrations



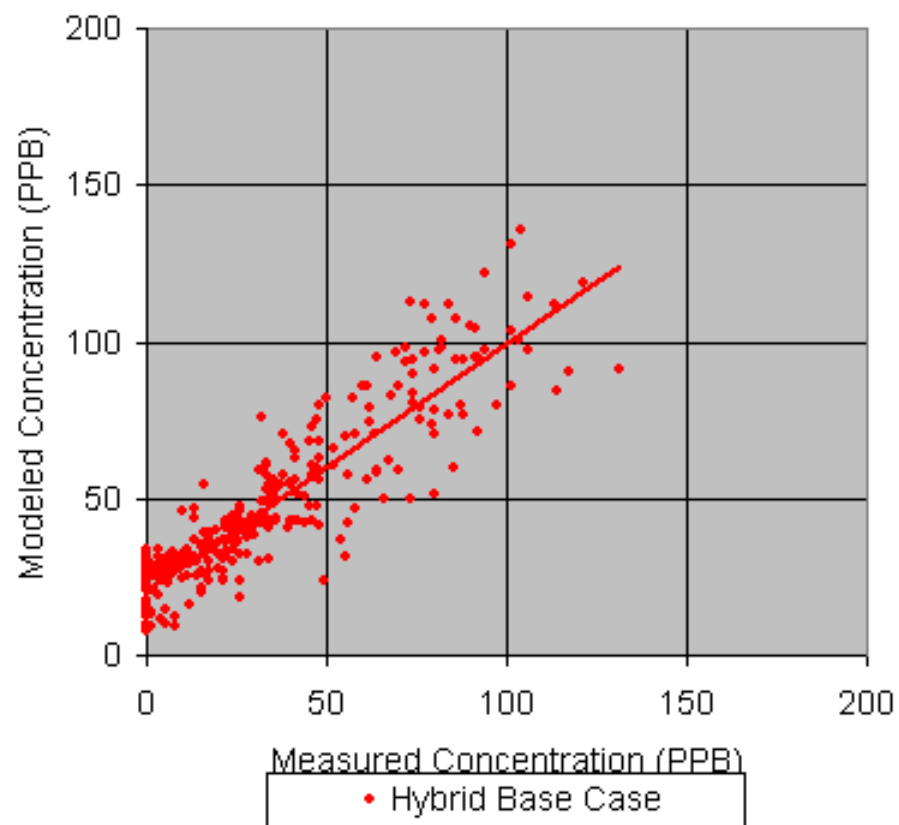
Houston Regional Office Scatter Plots

Houston Regional Office Ozone Concentrations



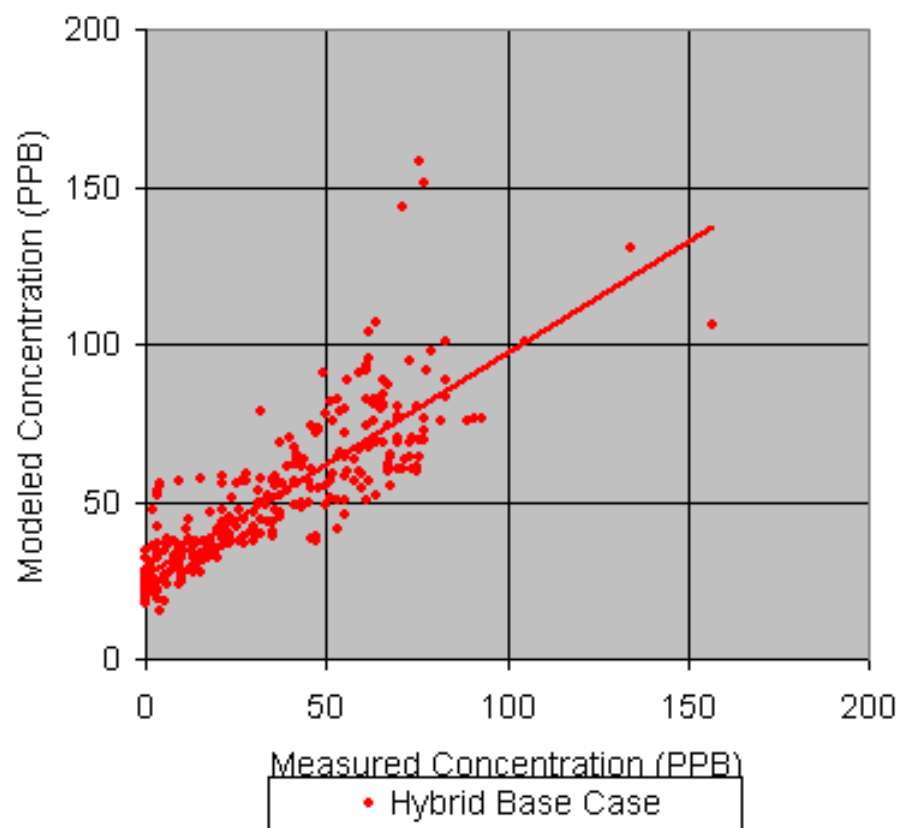
Swiss & Monroe Scatter Plots

Swiss & Monroe Ozone Concentrations



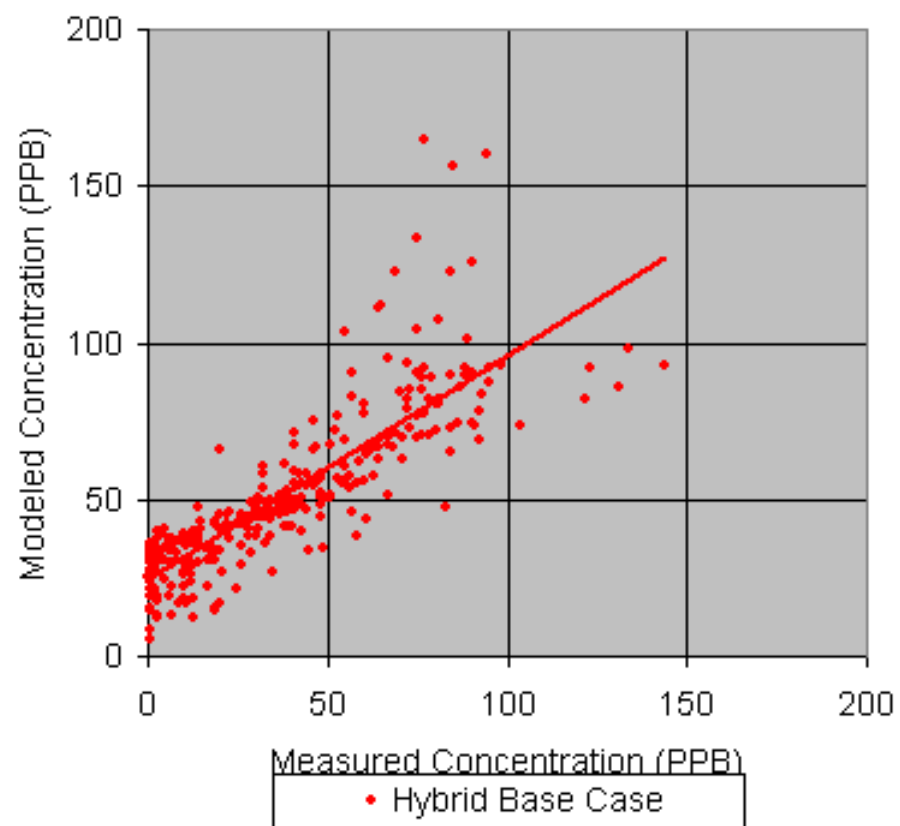
North Wayside Scatter Plots

North Wayside Ozone Concentrations

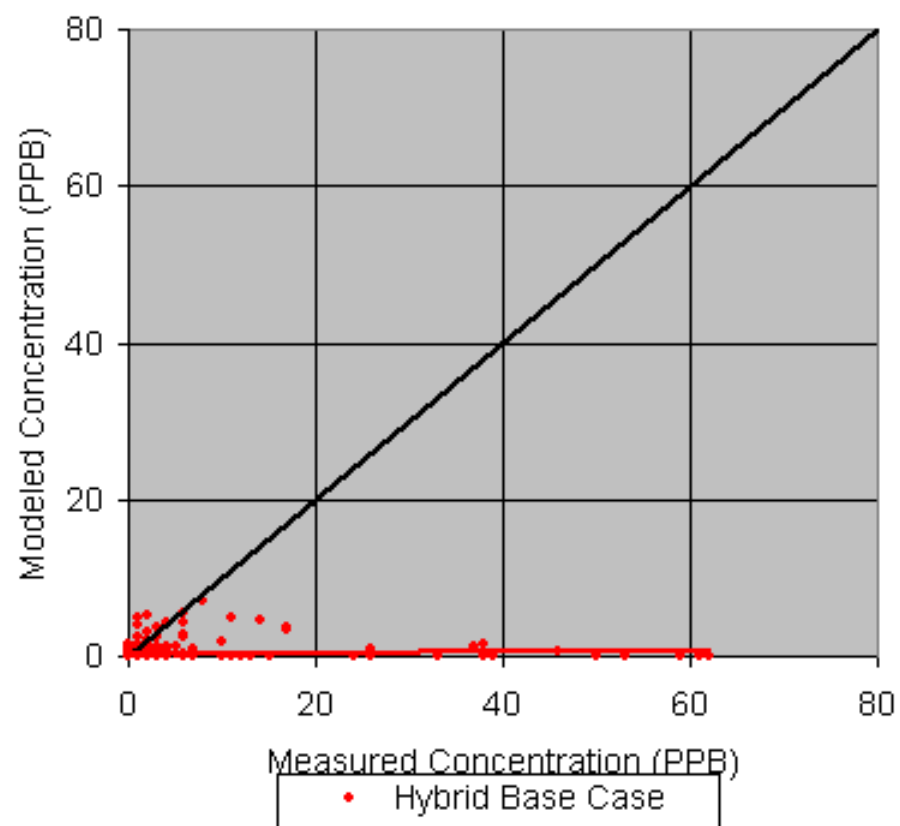


Hamshire Scatter Plots

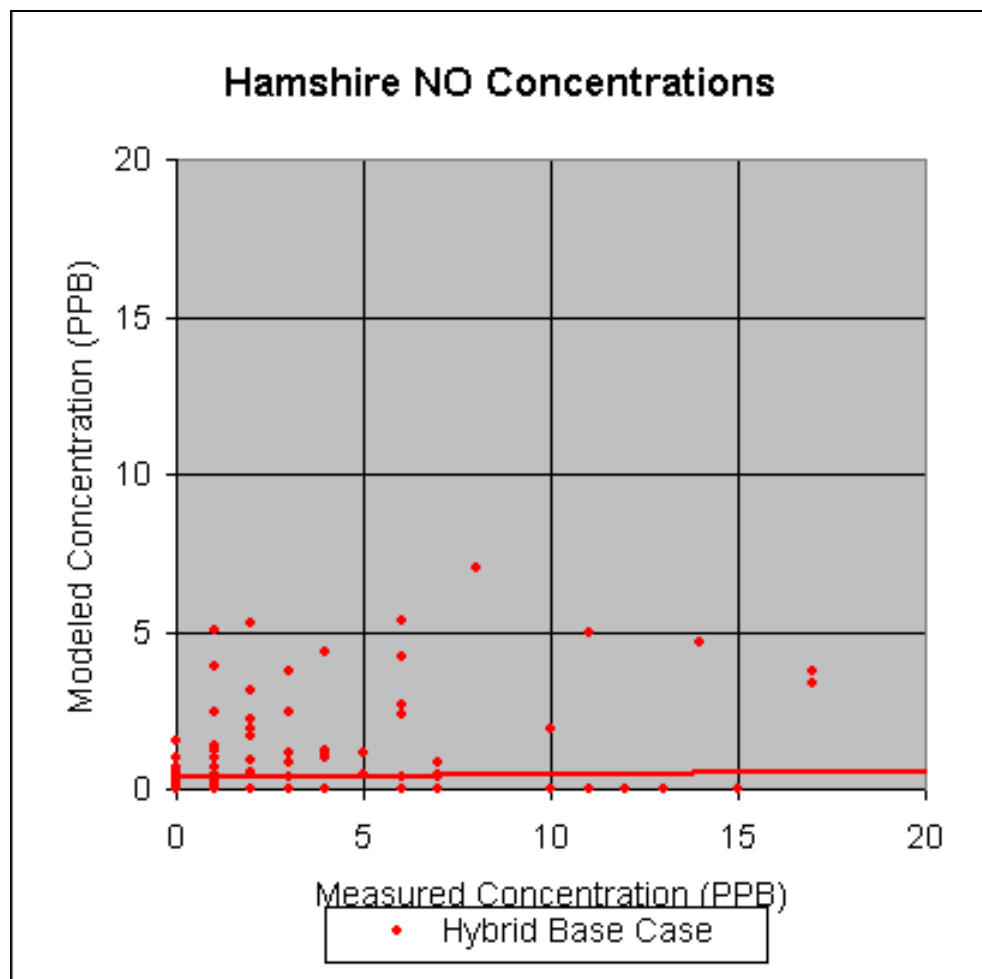
Hamshire Ozone Concentrations



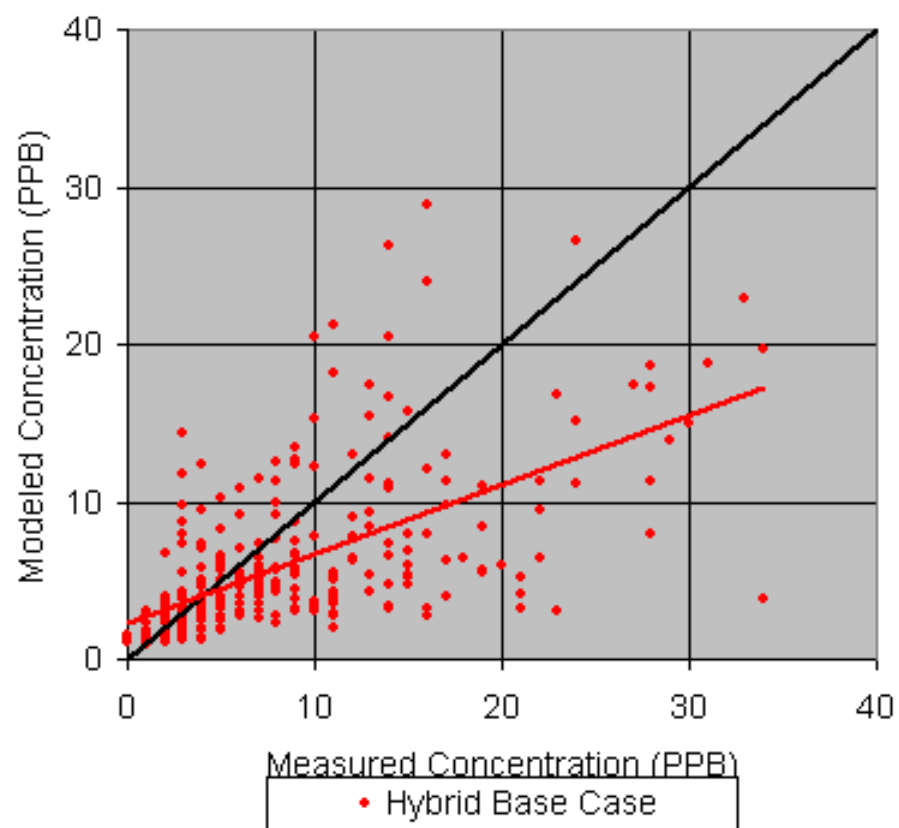
Hamshire NO Concentrations



Detail of Previous Plot

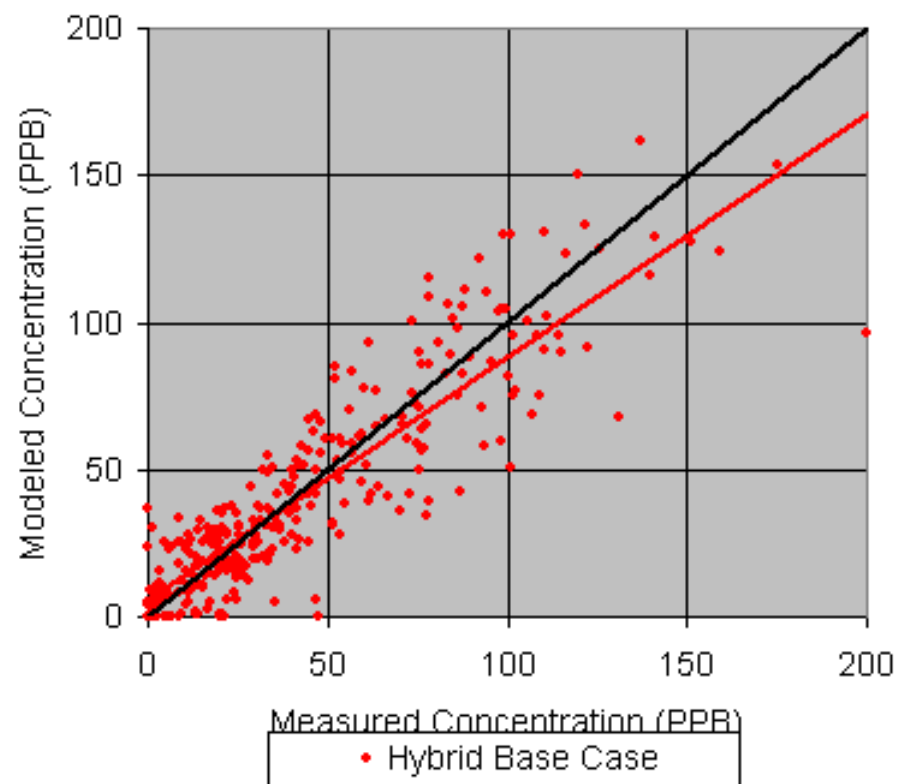


Hamshire NO2 Concentrations

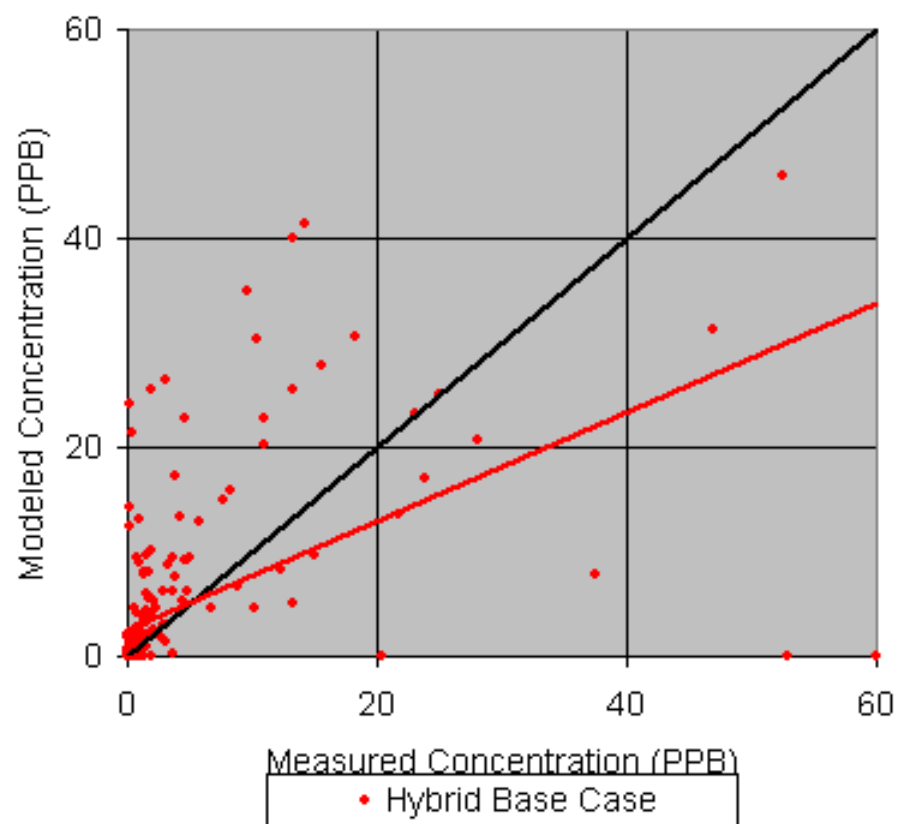


La Porte Supersite Scatter Plots

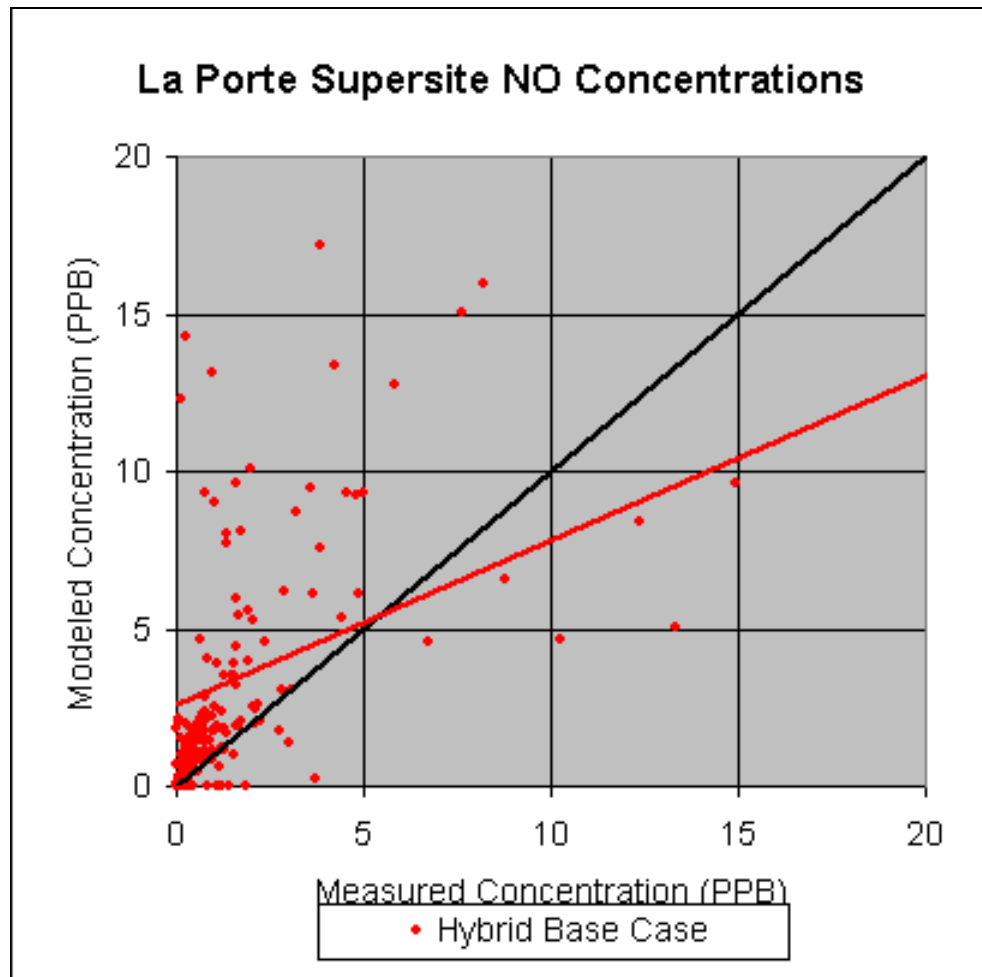
La Porte Supersite Ozone Concentrations



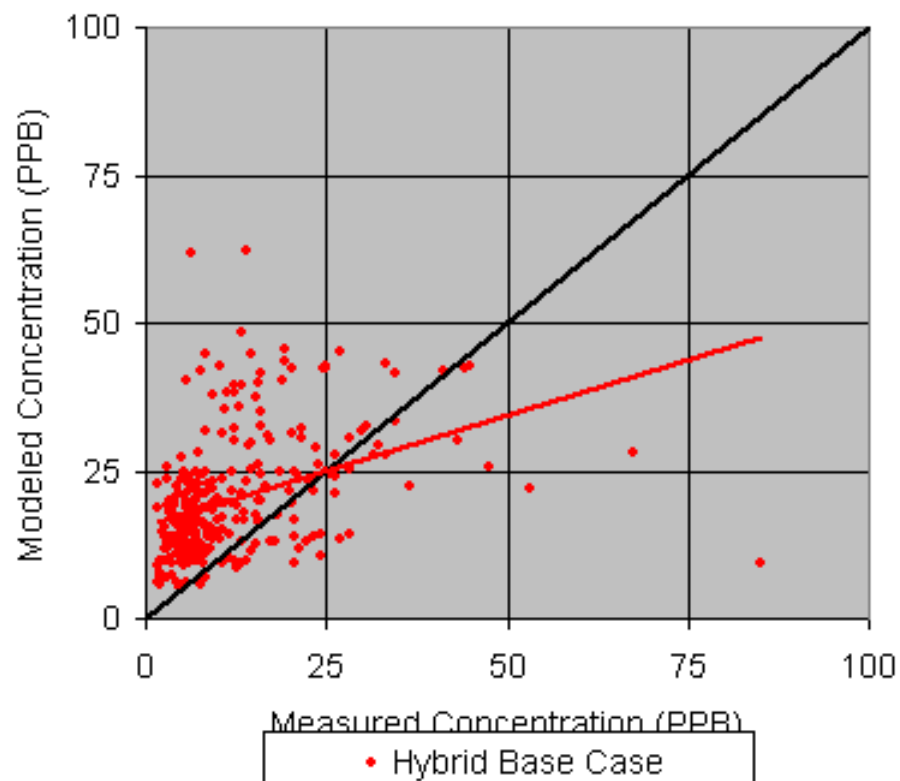
La Porte Supersite NO Concentrations



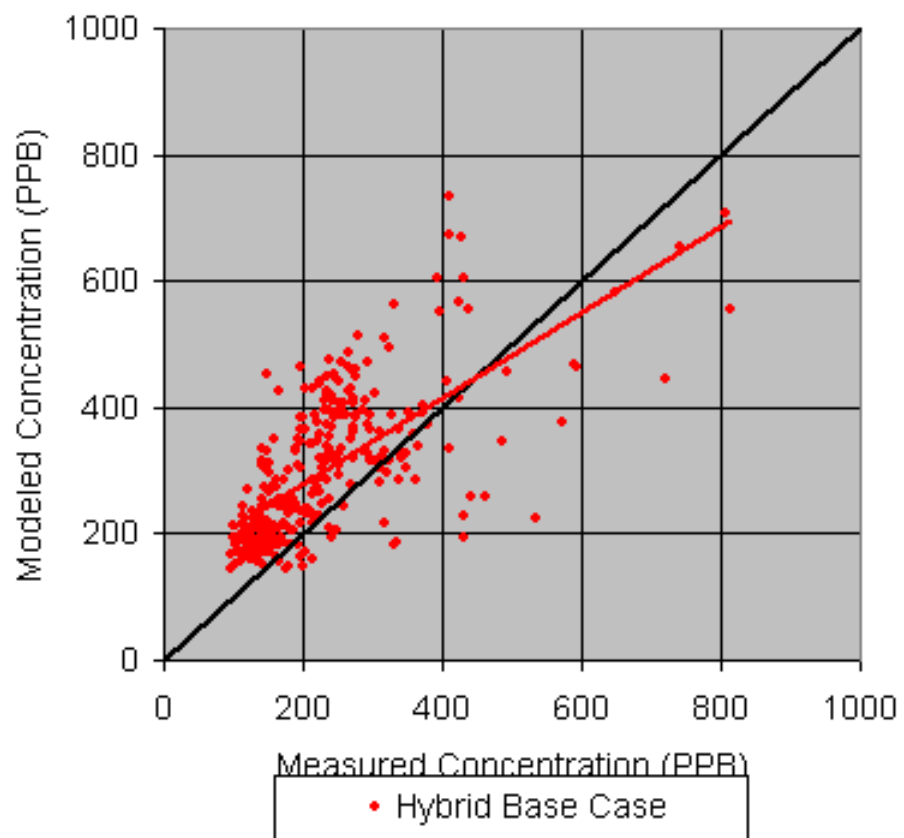
Detail of Previous Plot



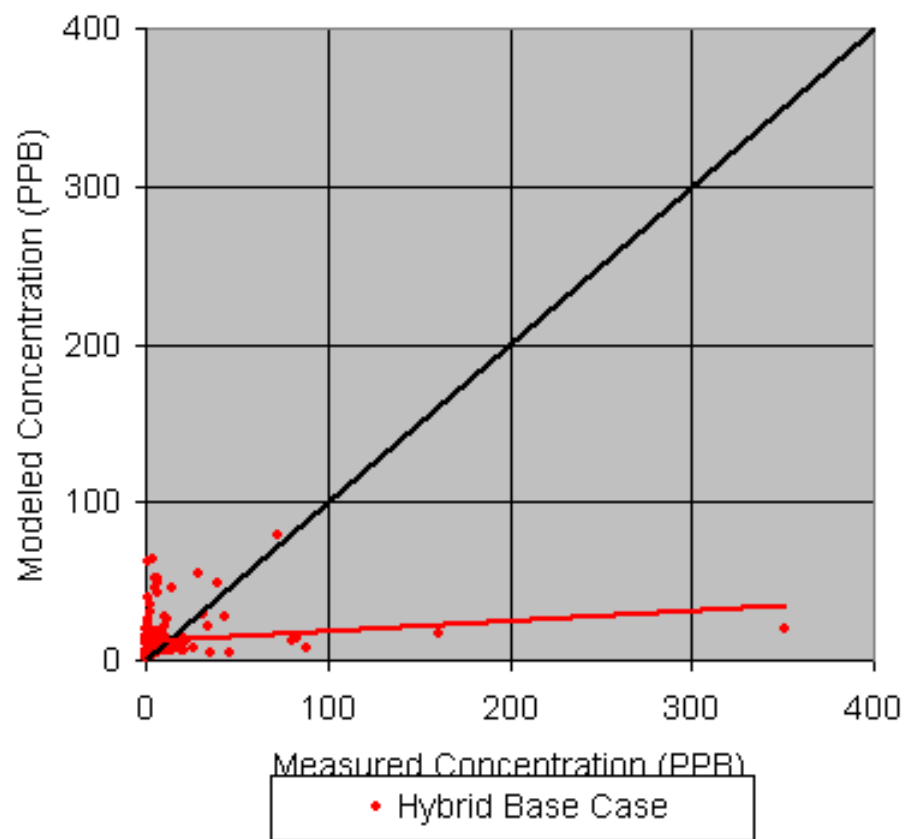
La Porte Supersite NO₂ Concentrations



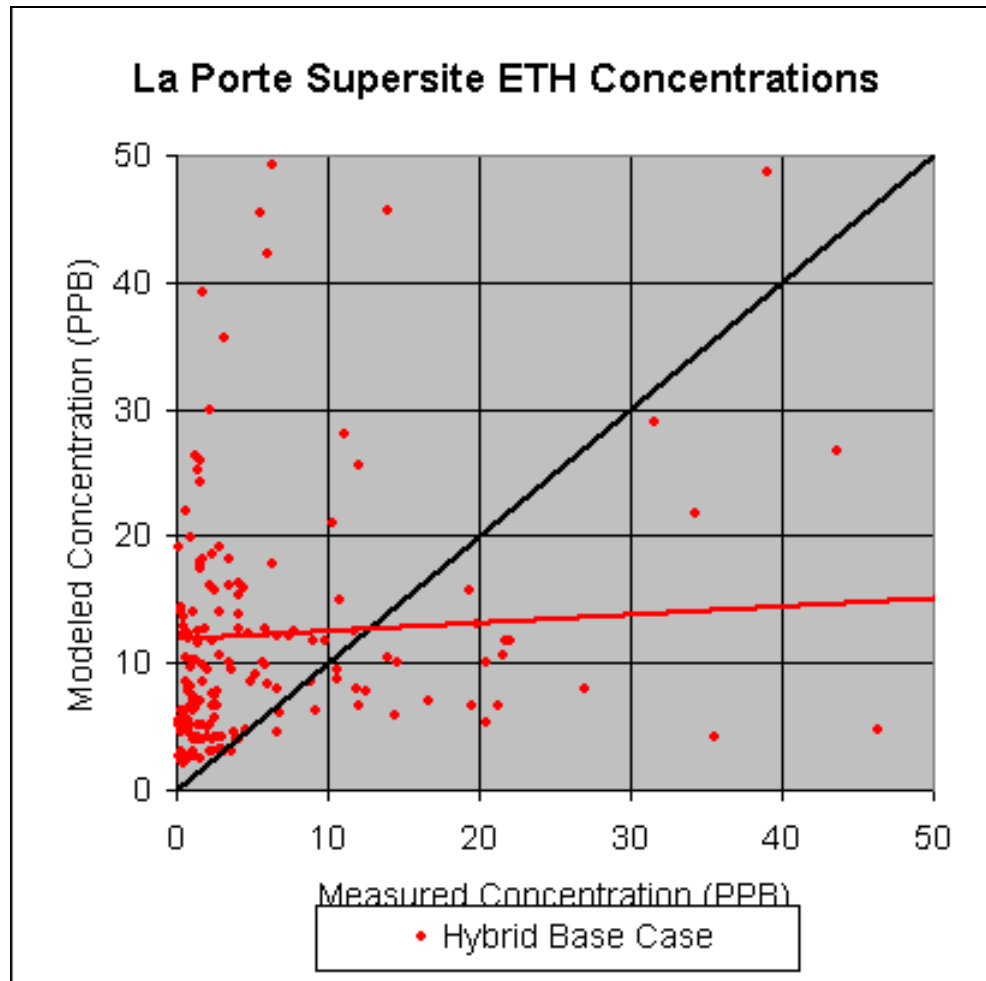
La Porte Supersite CO Concentrations



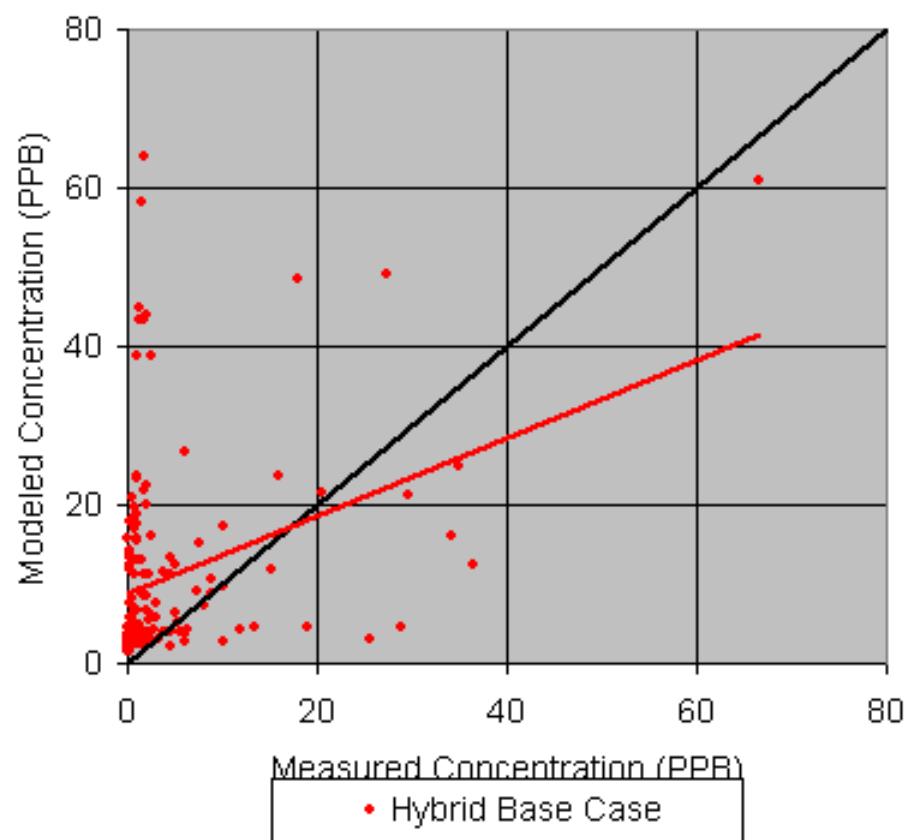
La Porte Supersite ETH Concentrations



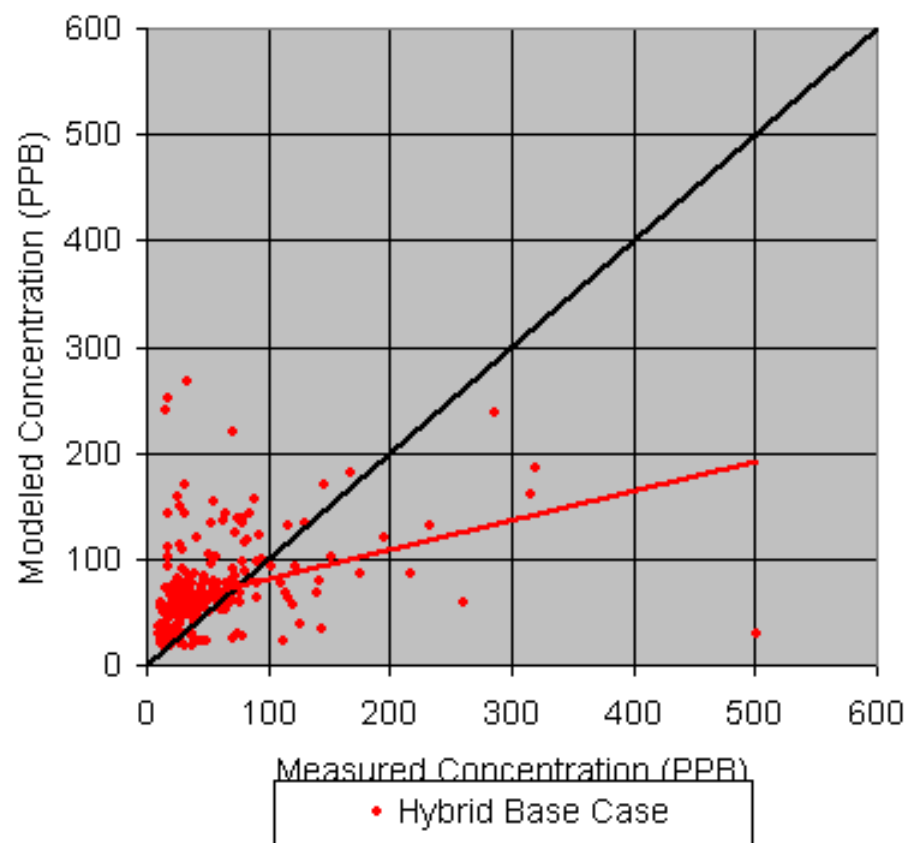
Detail of Previous Plot



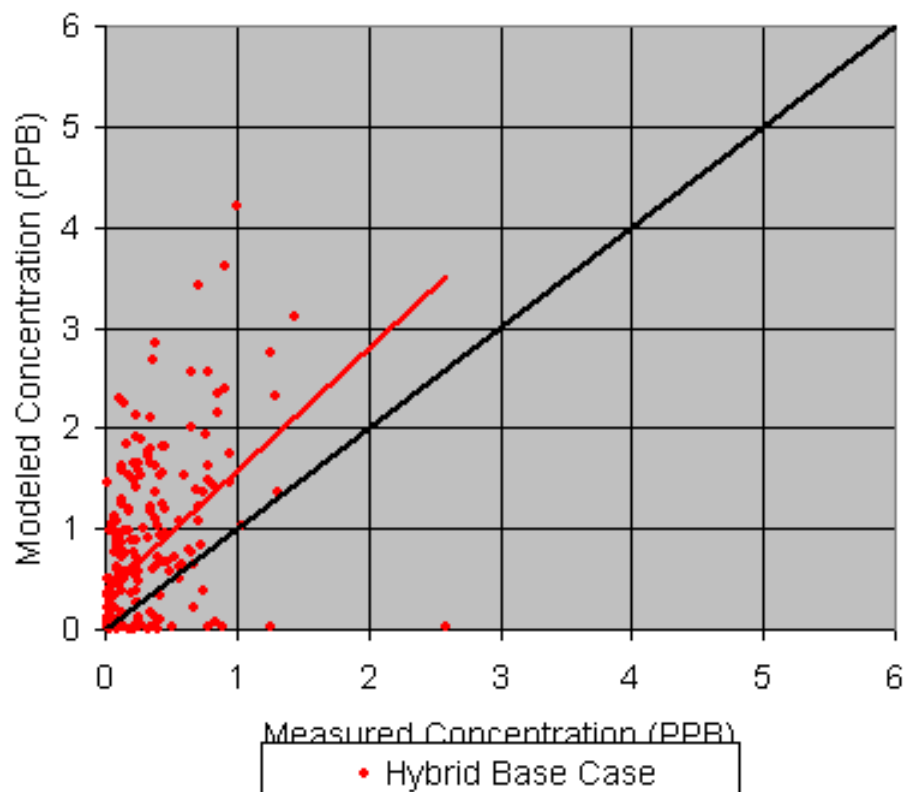
La Porte Supersite OLE Concentrations



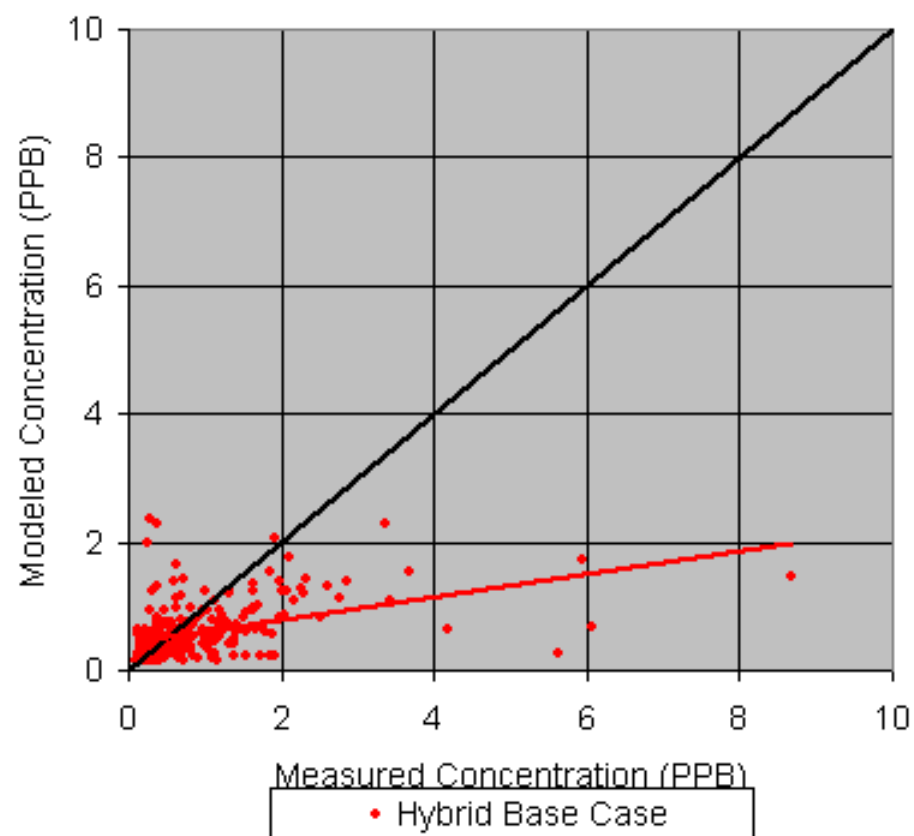
La Porte Supersite PAR Concentrations



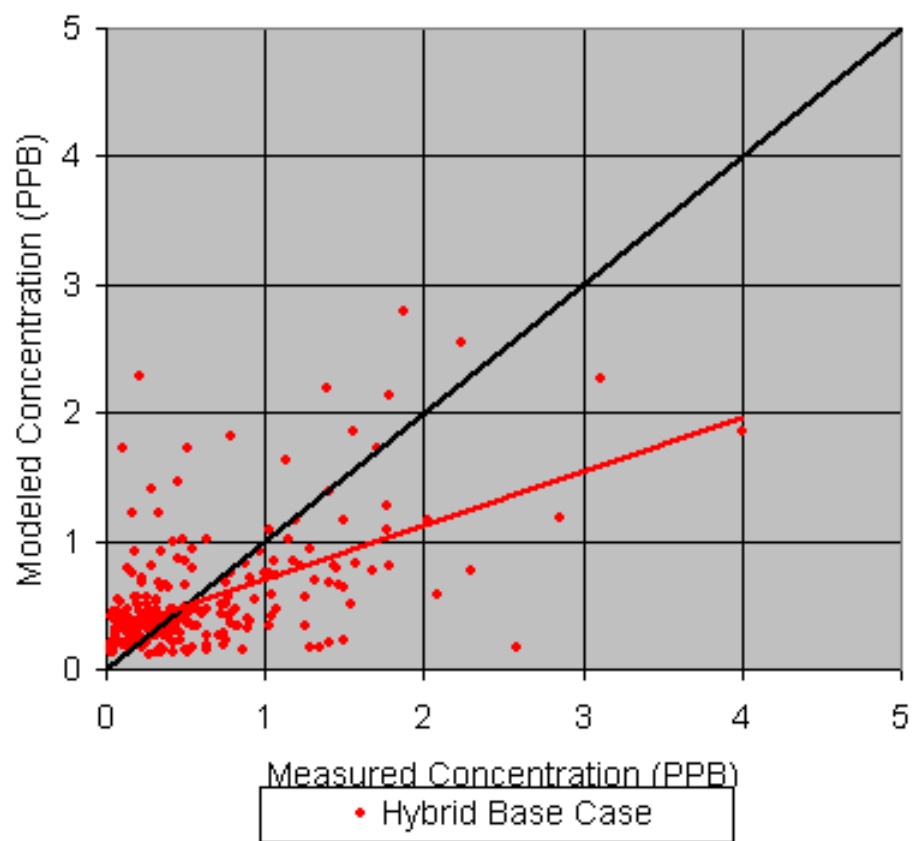
La Porte Supersite ISOP Concentrations



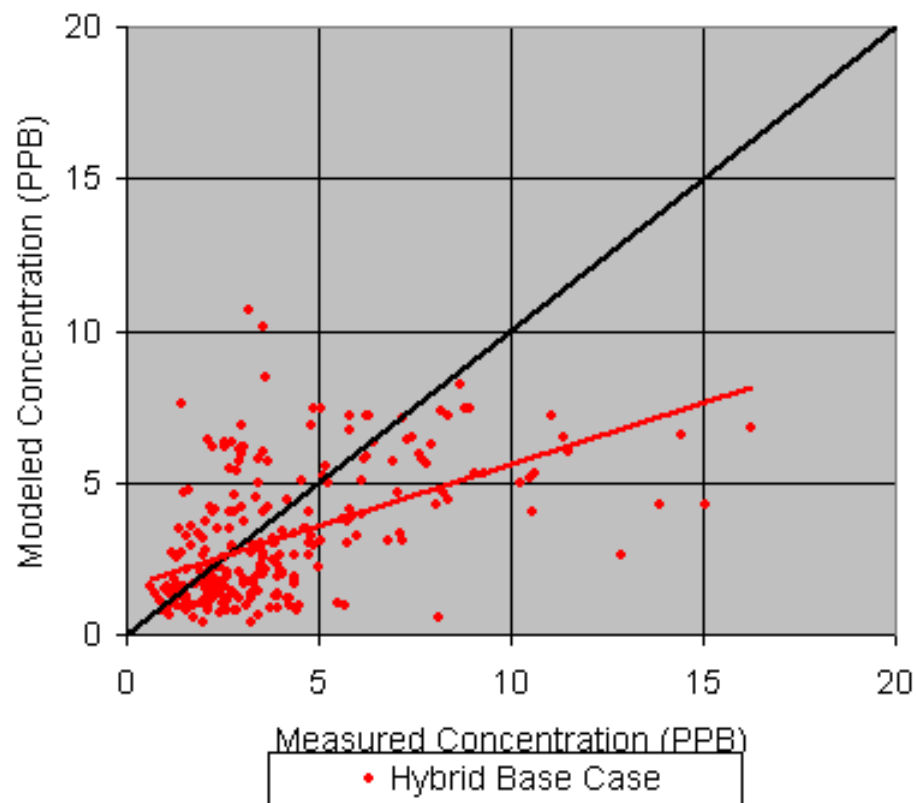
La Porte Supersite TOL Concentrations



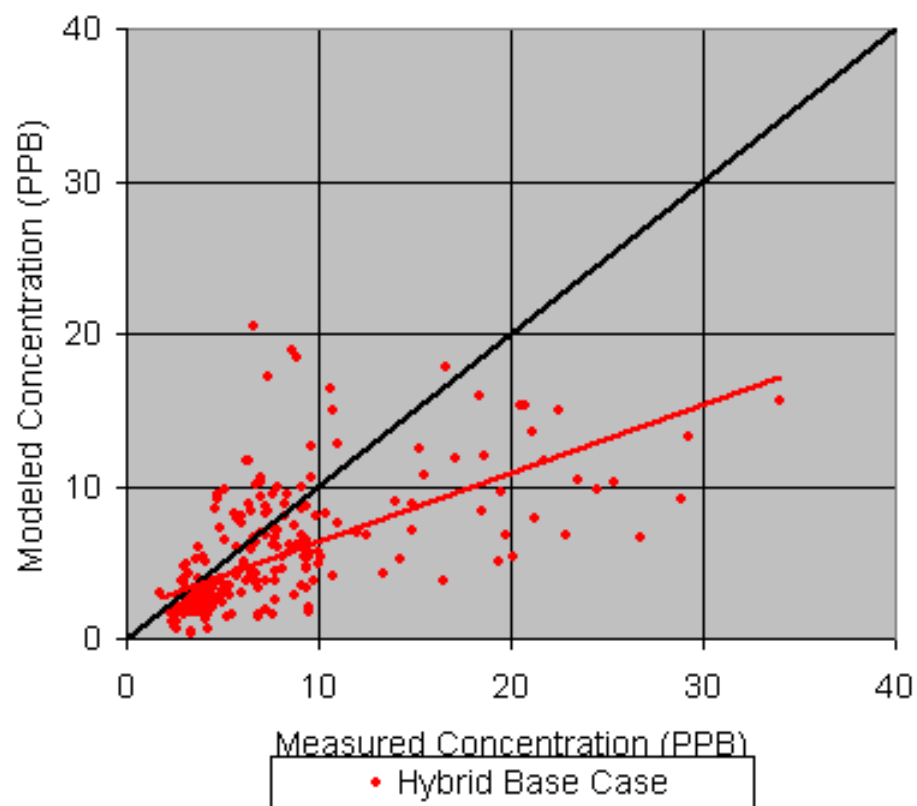
La Porte Supersite XYL Concentrations



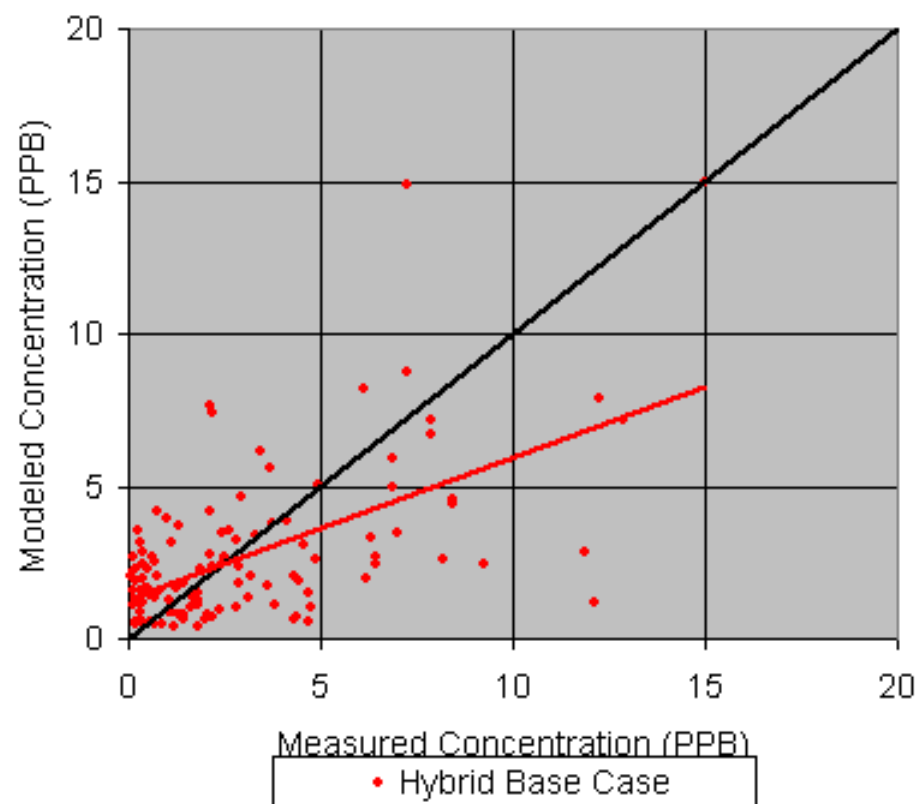
La Porte Supersite ALD2 Concentrations



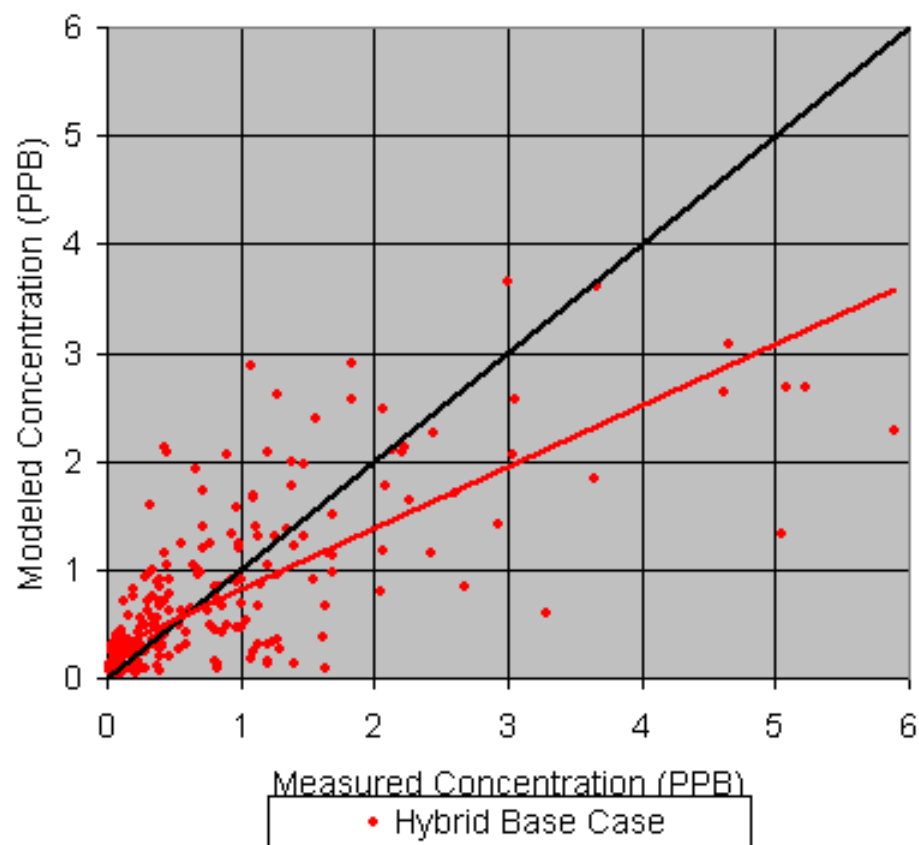
La Porte Supersite HCHO Concentrations



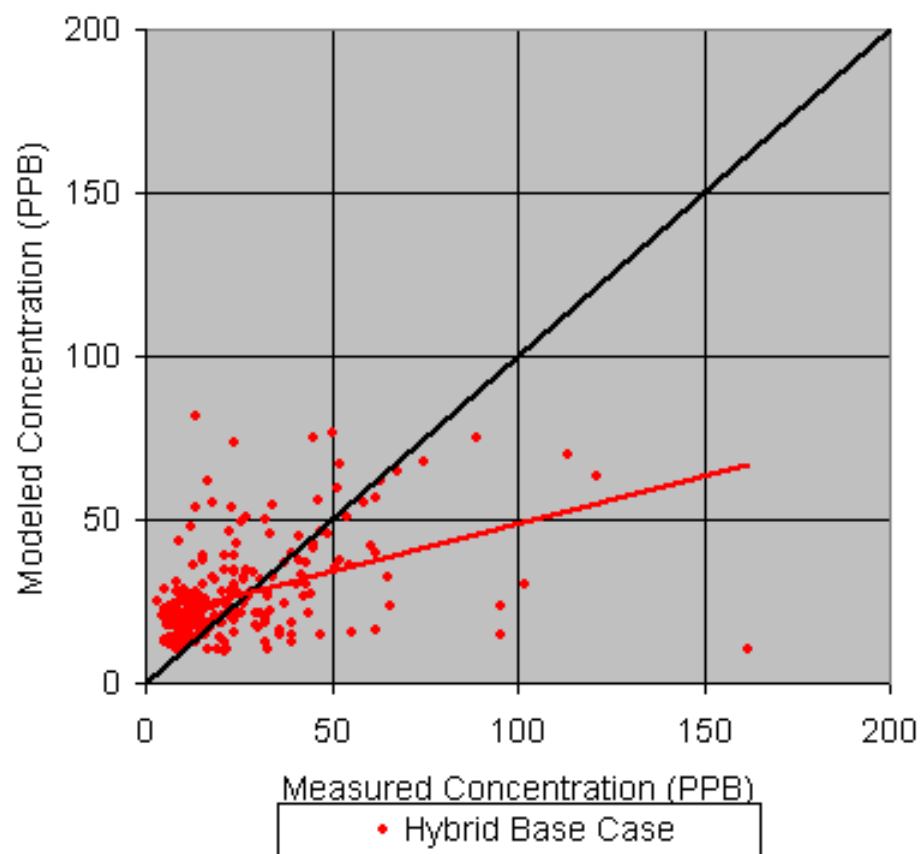
La Porte Supersite HNO₃ Concentrations



La Porte Supersite PAN Concentrations

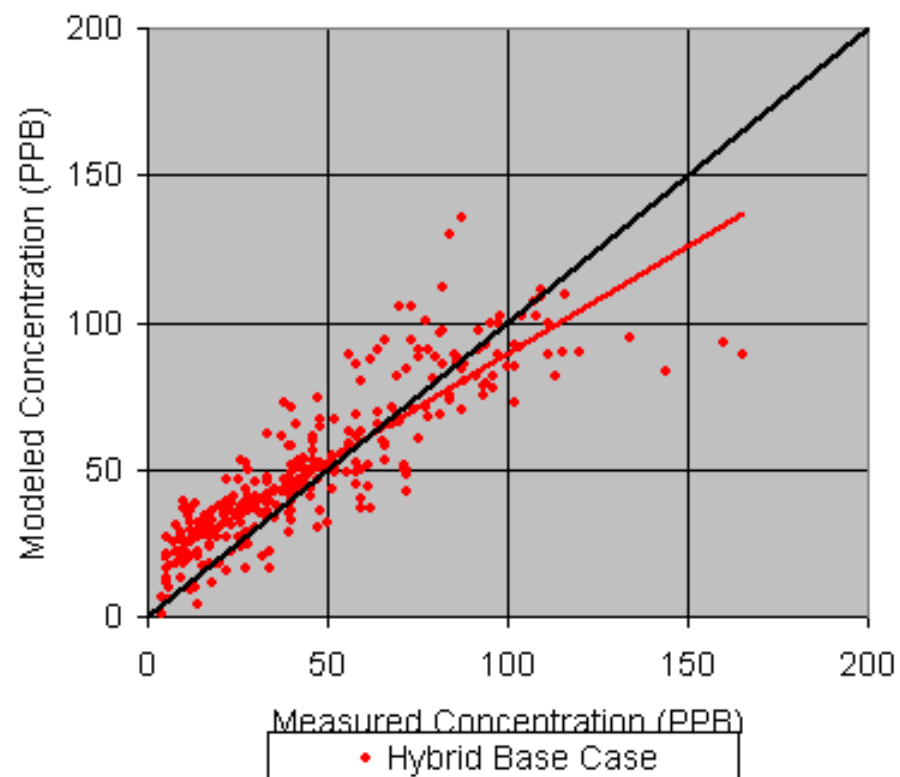


La Porte Supersite NO_y Concentrations



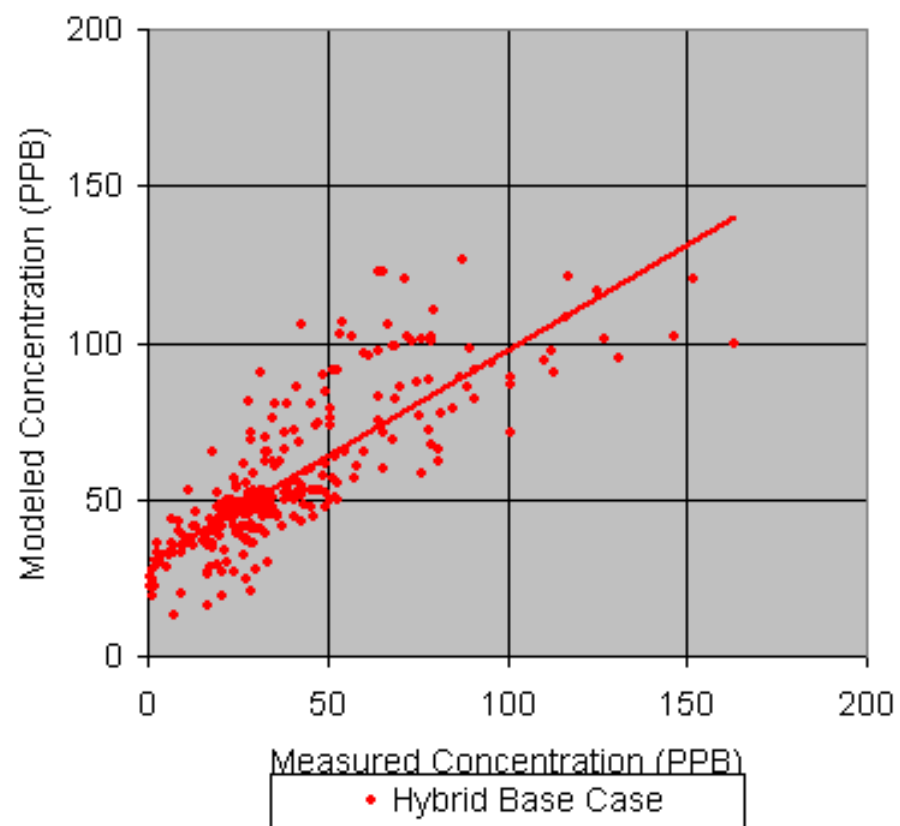
Port Arthur West Scatter Plots

Port Arthur West Ozone Concentrations

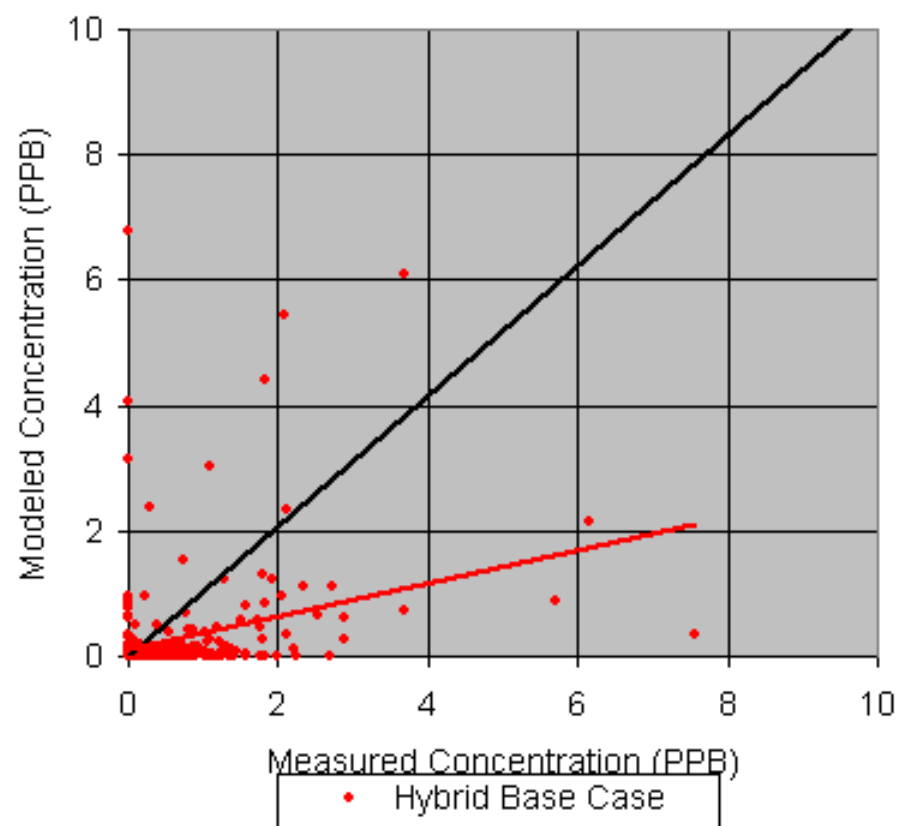


Sabine Pass Scatter Plots

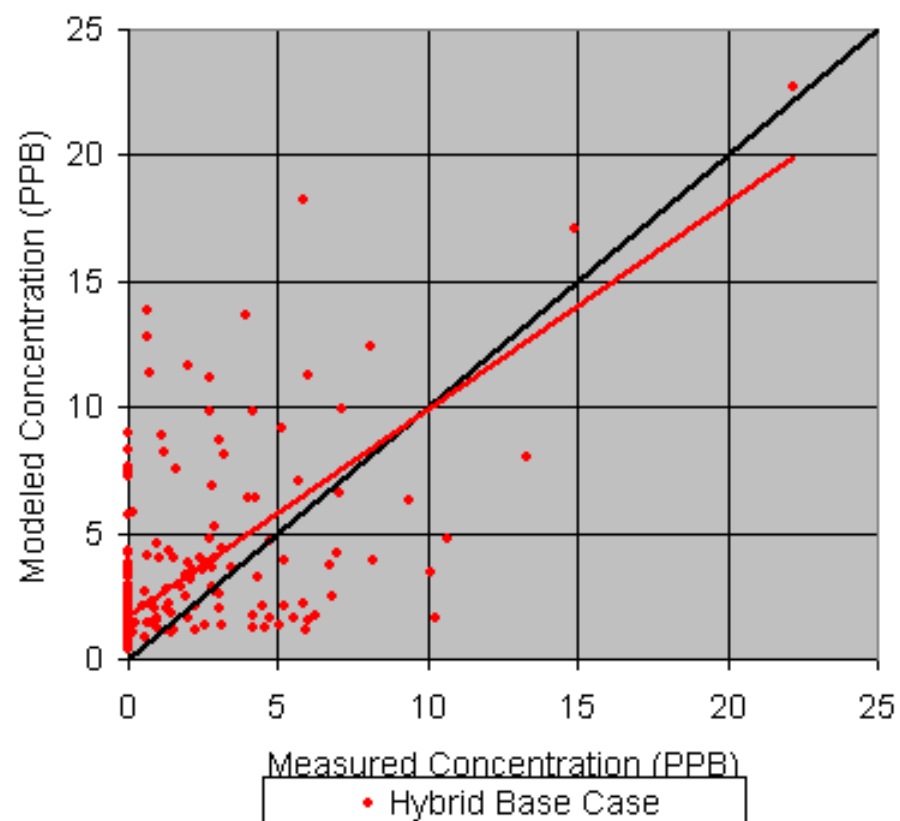
Sabine Pass Ozone Concentrations



Sabine Pass NO Concentrations

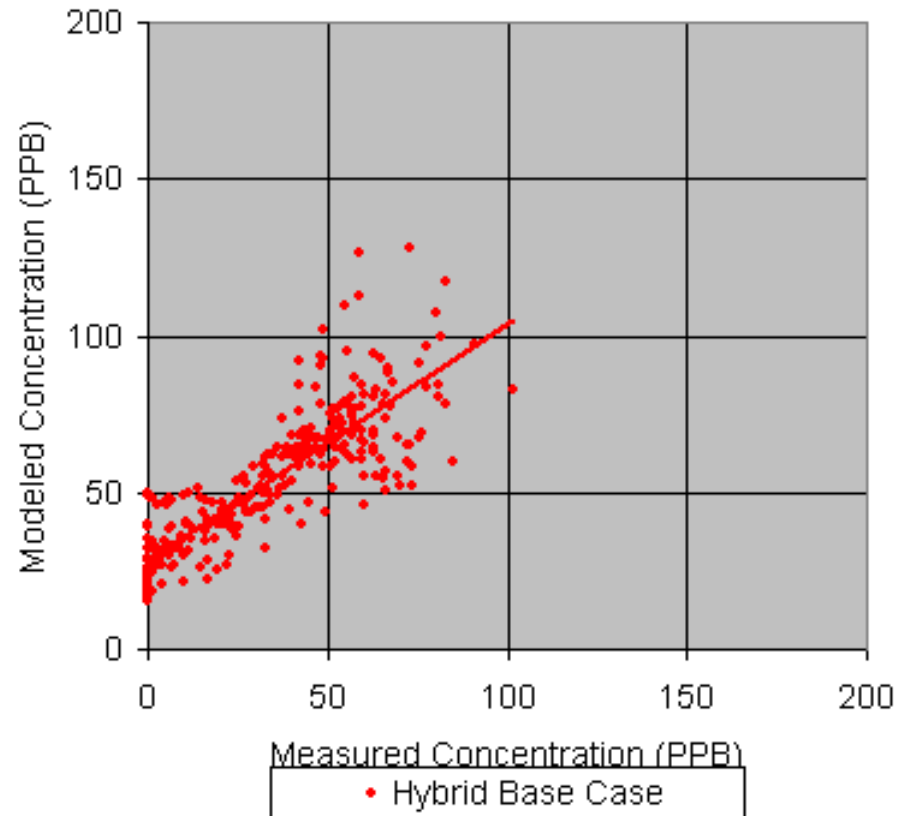


Sabine Pass NO2 Concentrations

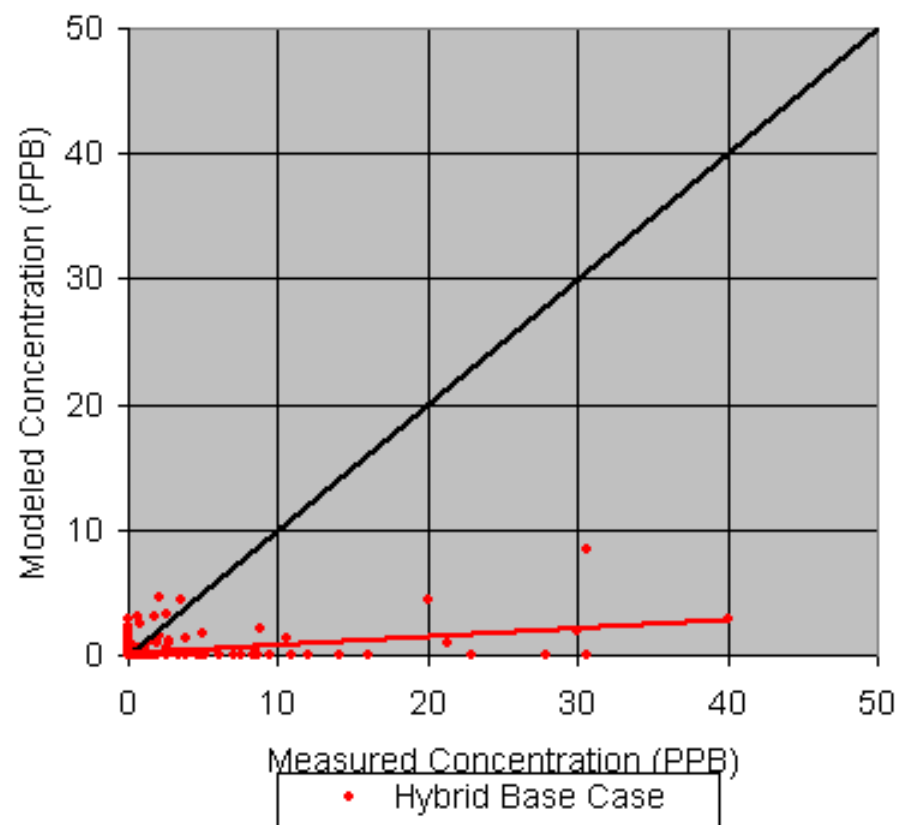


Mauriceville Scatter Plots

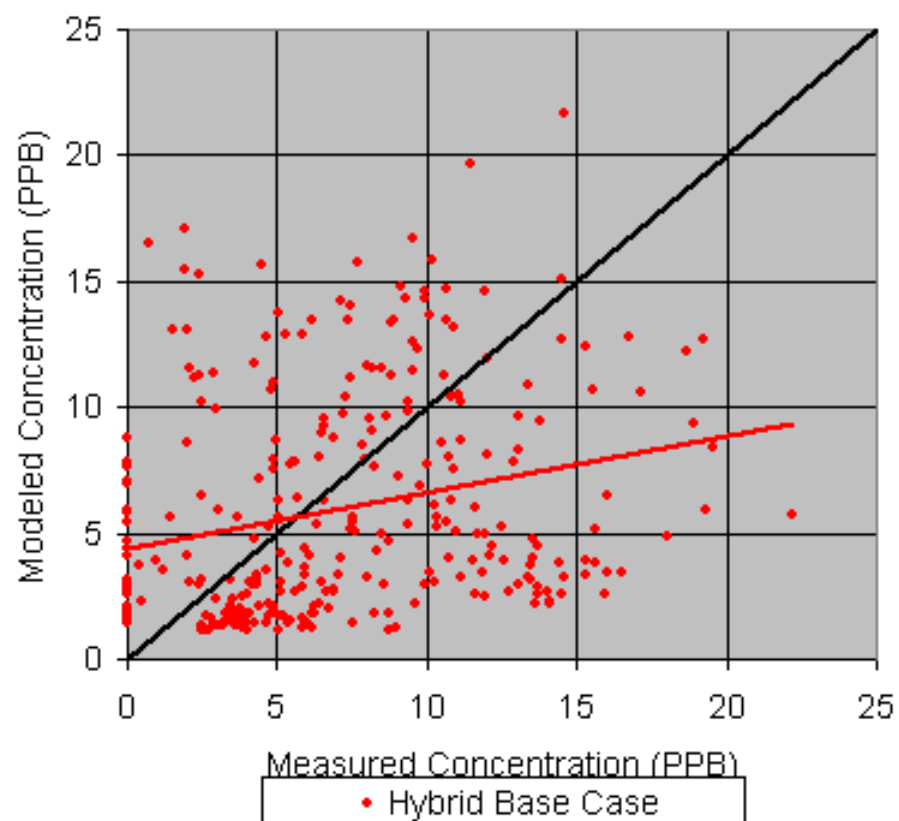
Mauriceville Ozone Concentrations



Mauriceville NO Concentrations

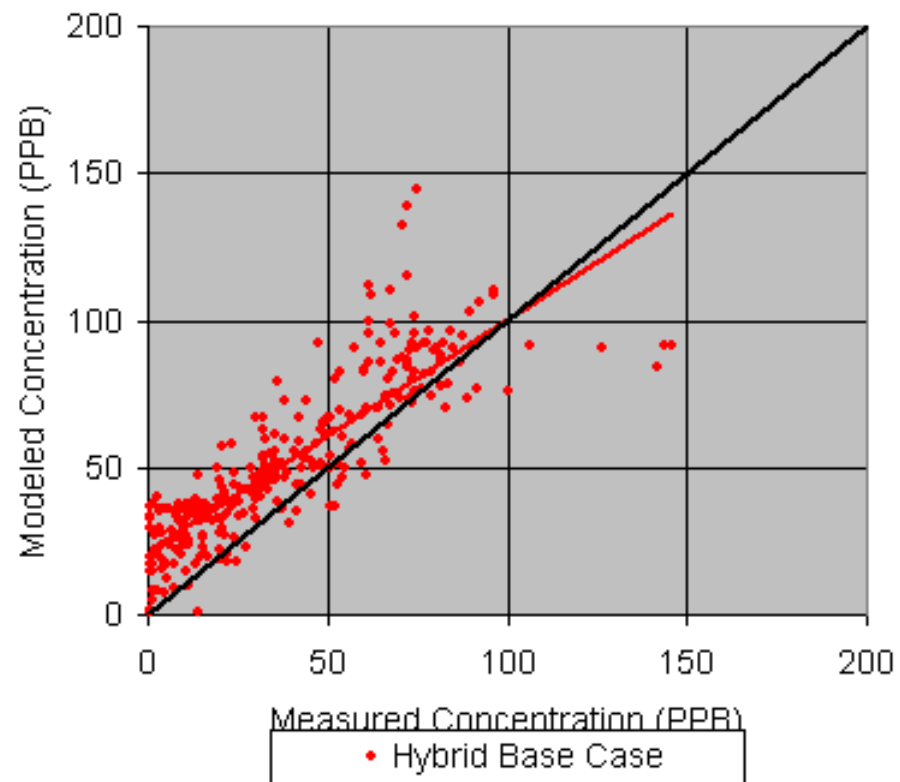


Mauriceville NO2 Concentrations

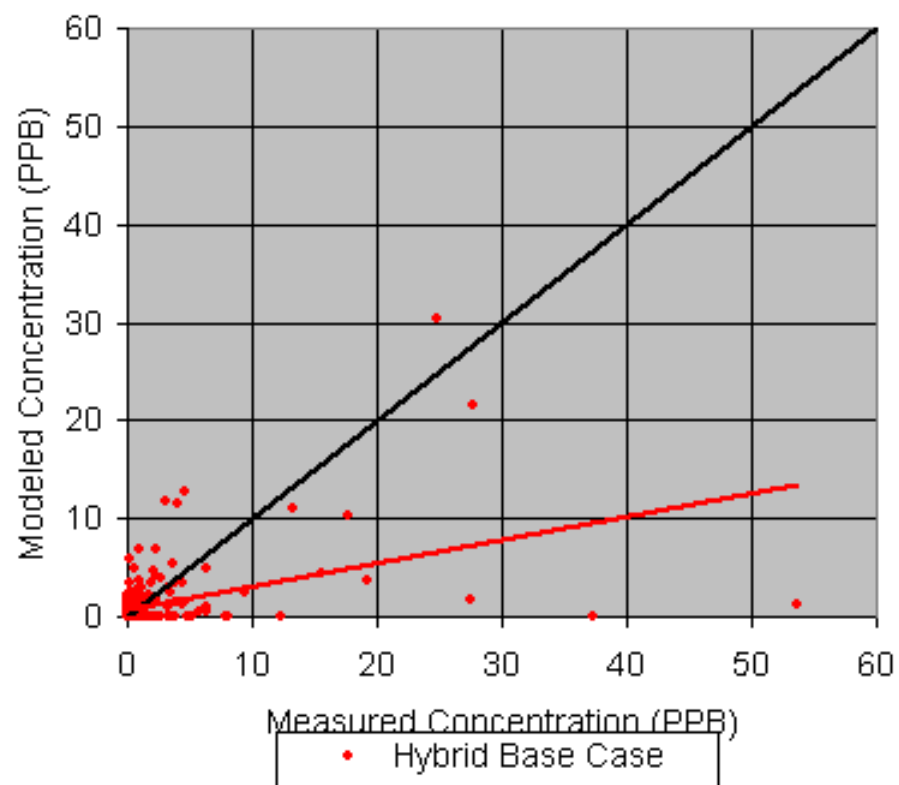


Jefferson County Airport Scatter Plots

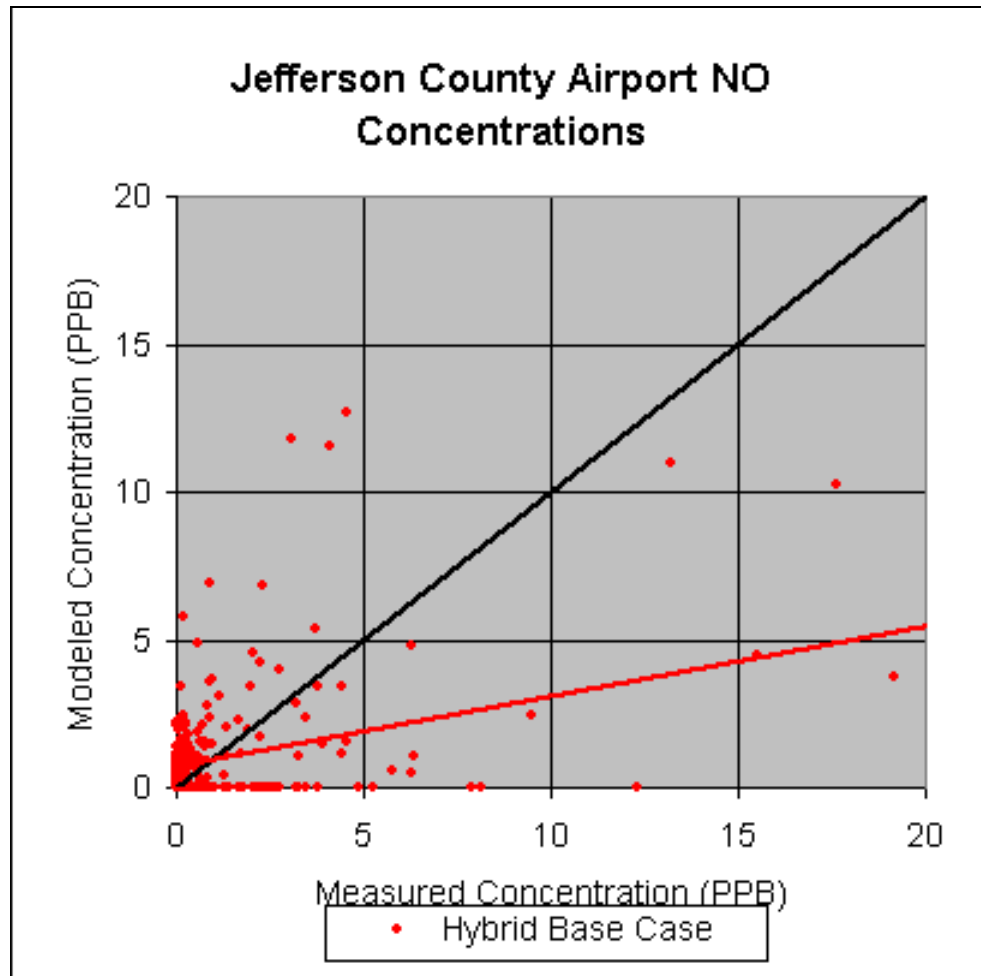
Jefferson County Airport Ozone Concentrations



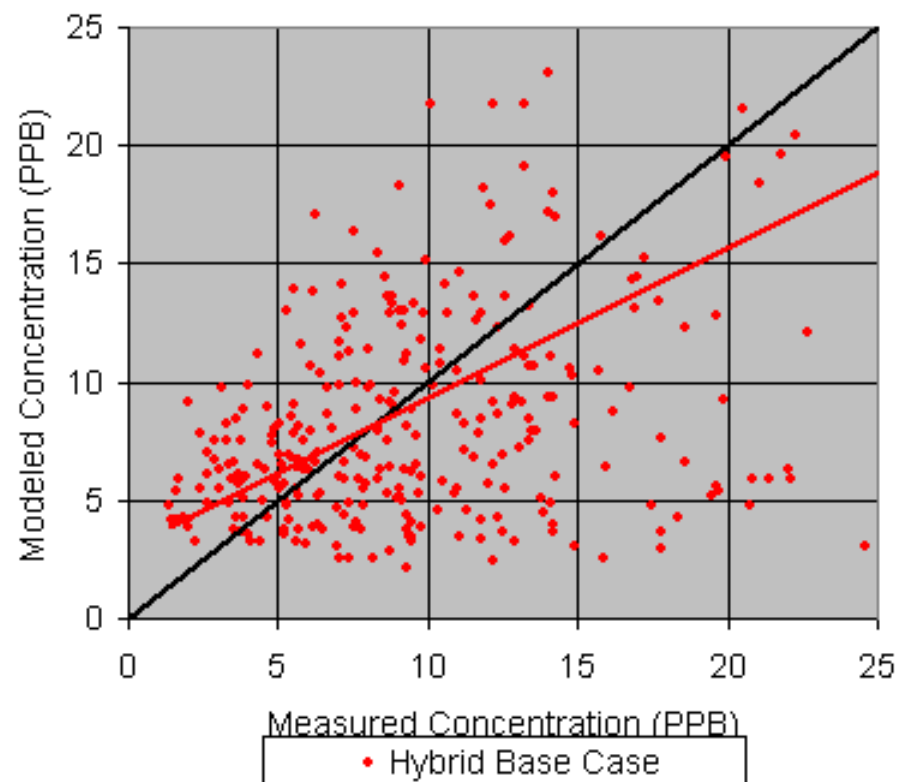
Jefferson County Airport NO Concentrations



Detail of Previous Plot

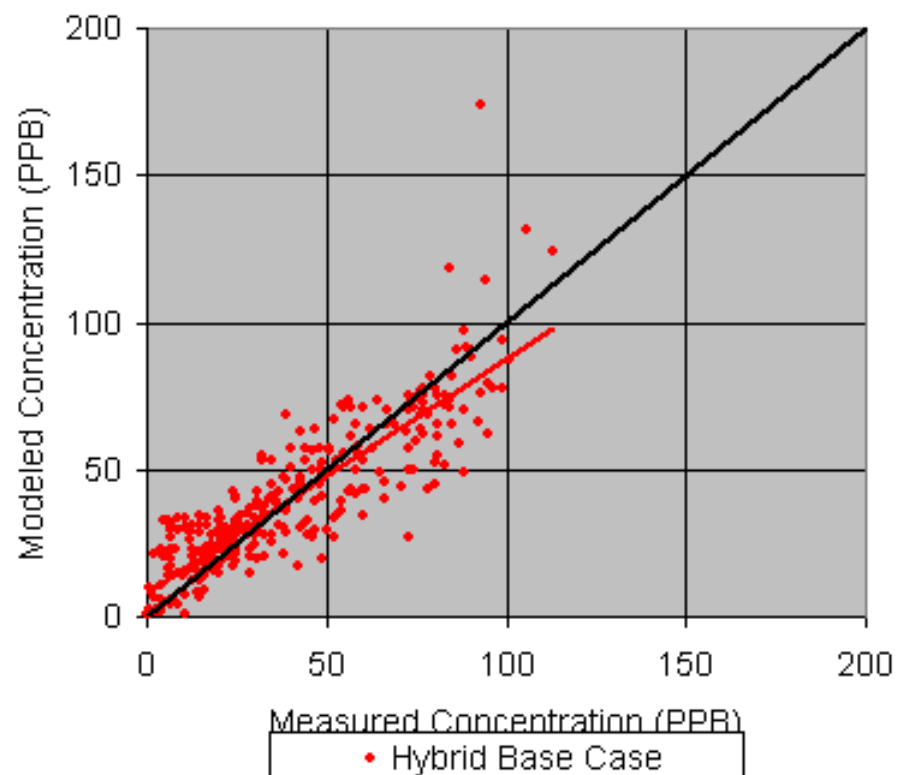


Jefferson County Airport NO2 Concentrations



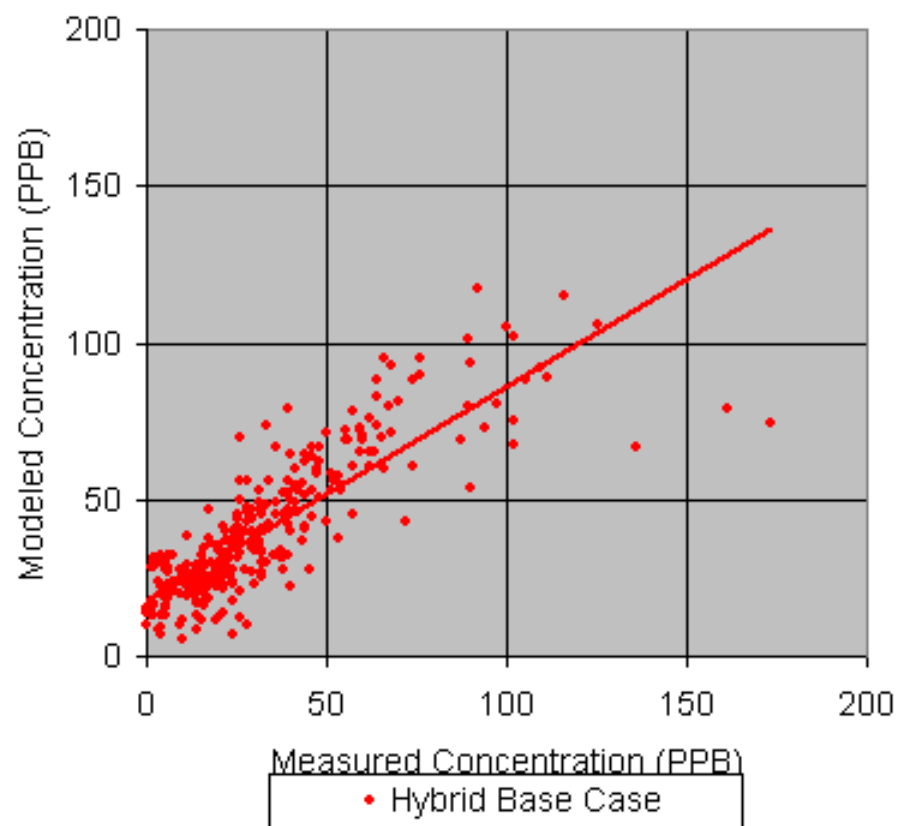
Shell Westhollow Scatter Plots

Shell Westhollow Ozone Concentrations



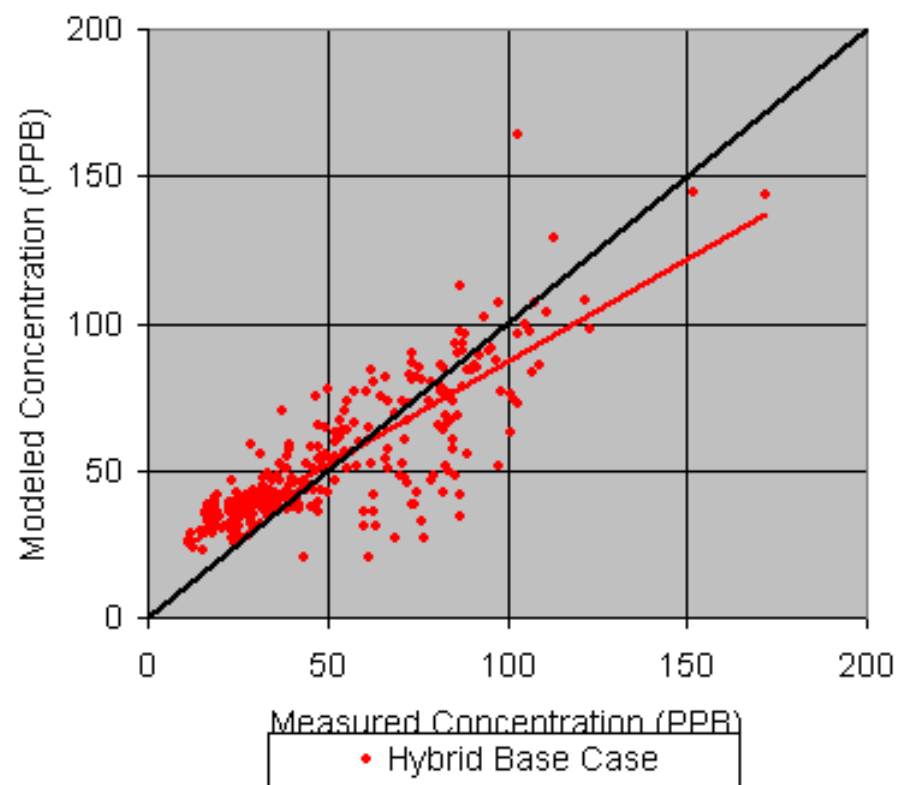
La Marque Scatter Plots

La Marque Ozone Concentrations

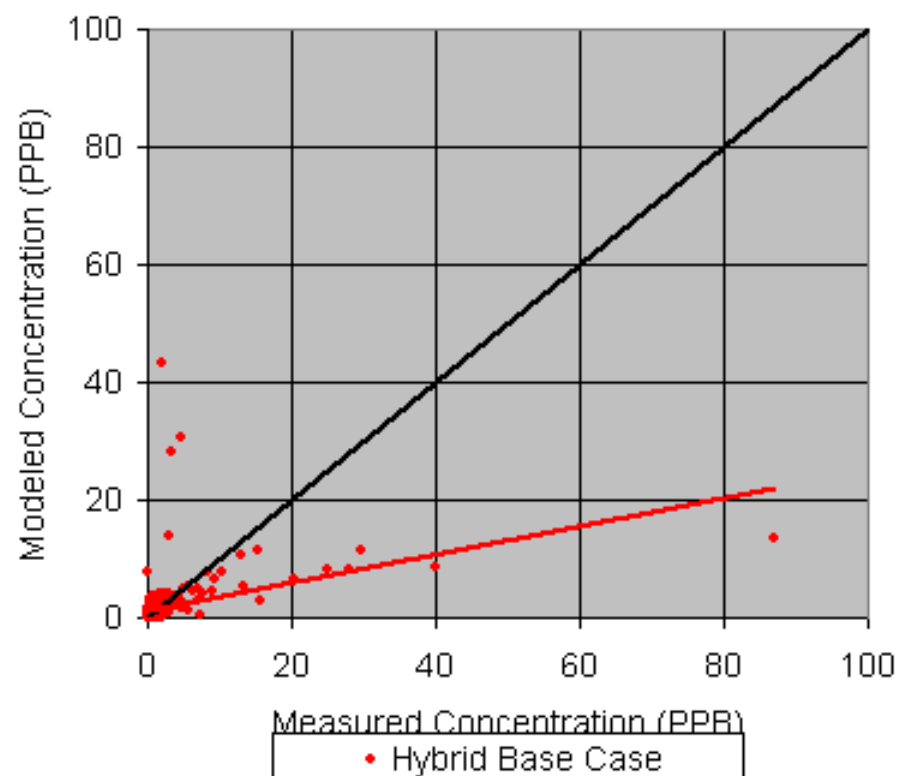


Williams Tower Supersite Scatter Plots

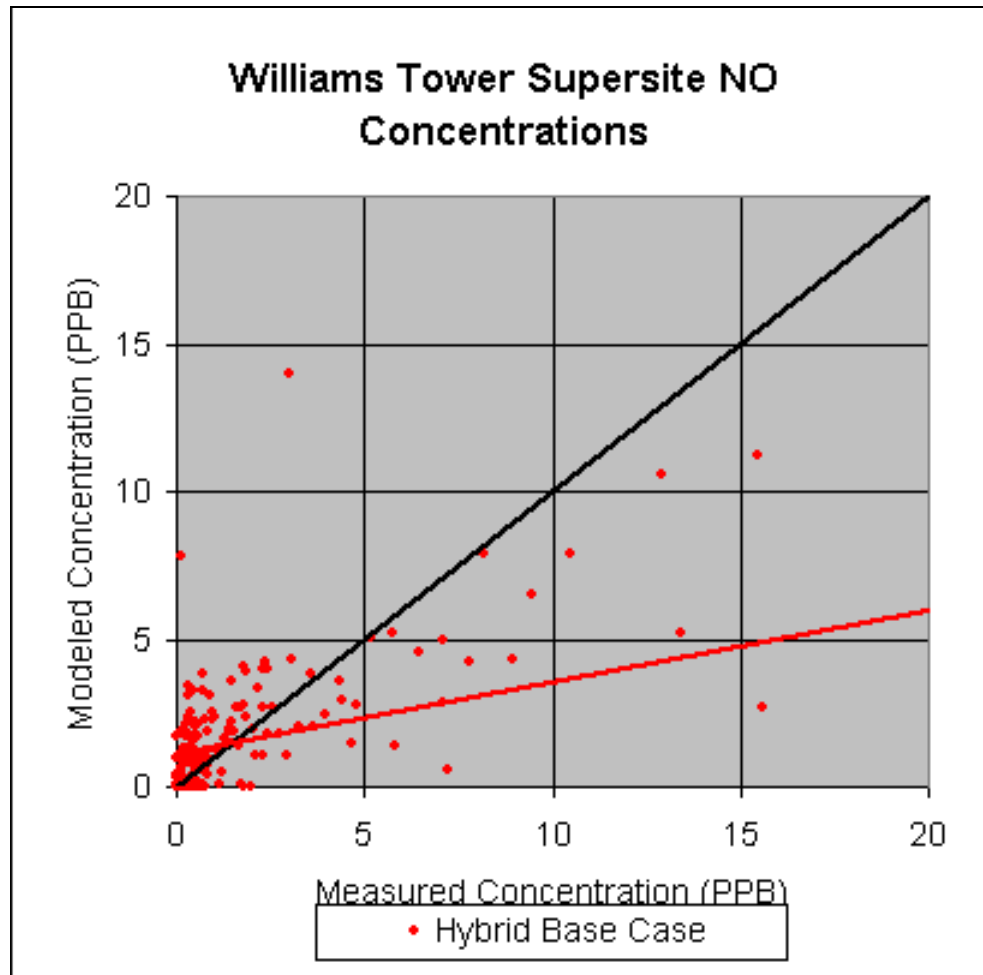
Williams Tower Supersite Ozone Concentrations



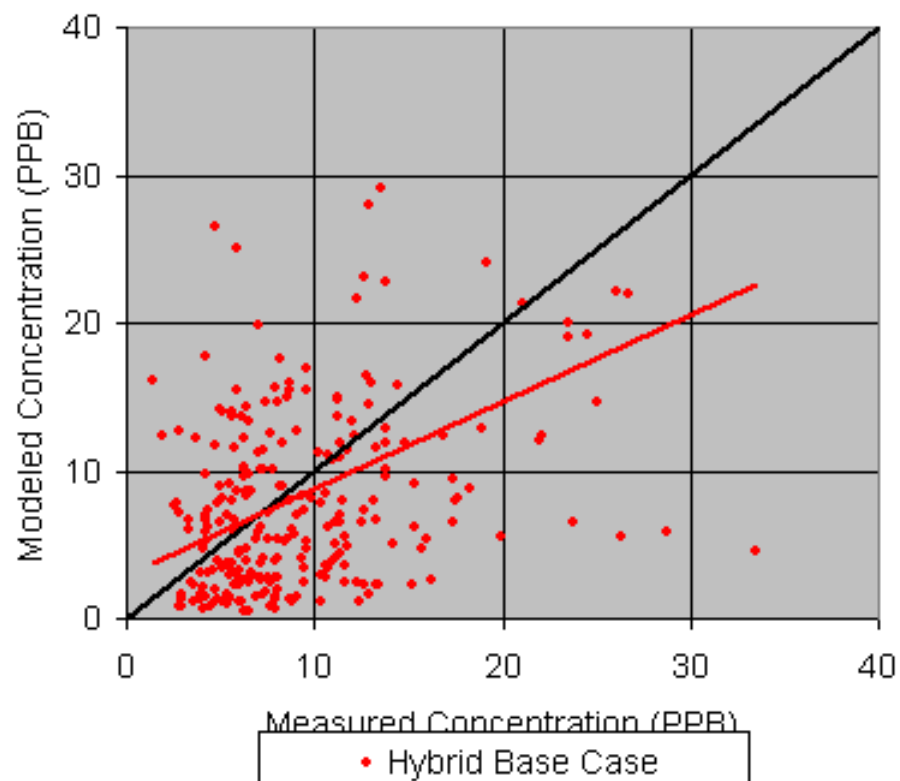
Williams Tower Supersite NO Concentrations



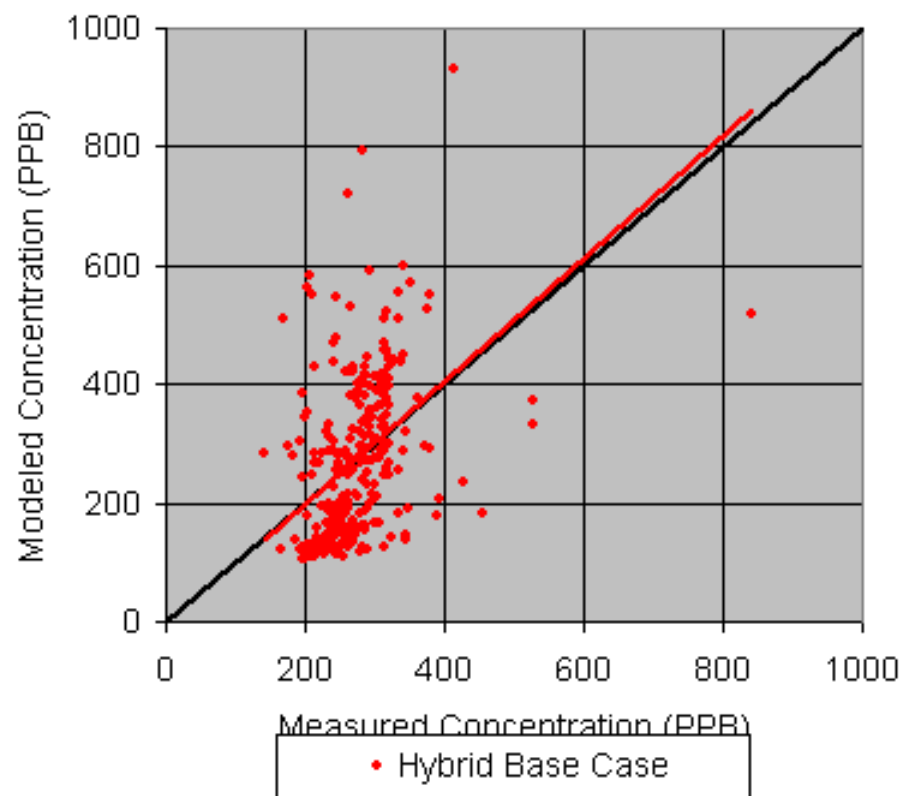
Detail of Previous Plot



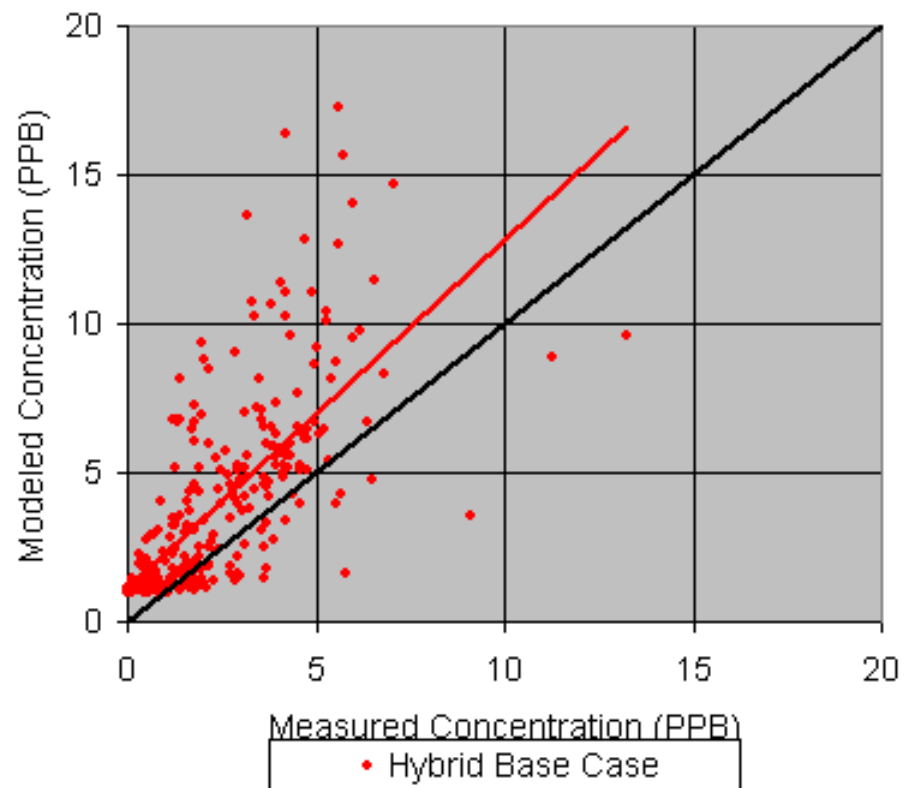
Williams Tower Supersite NO₂ Concentrations



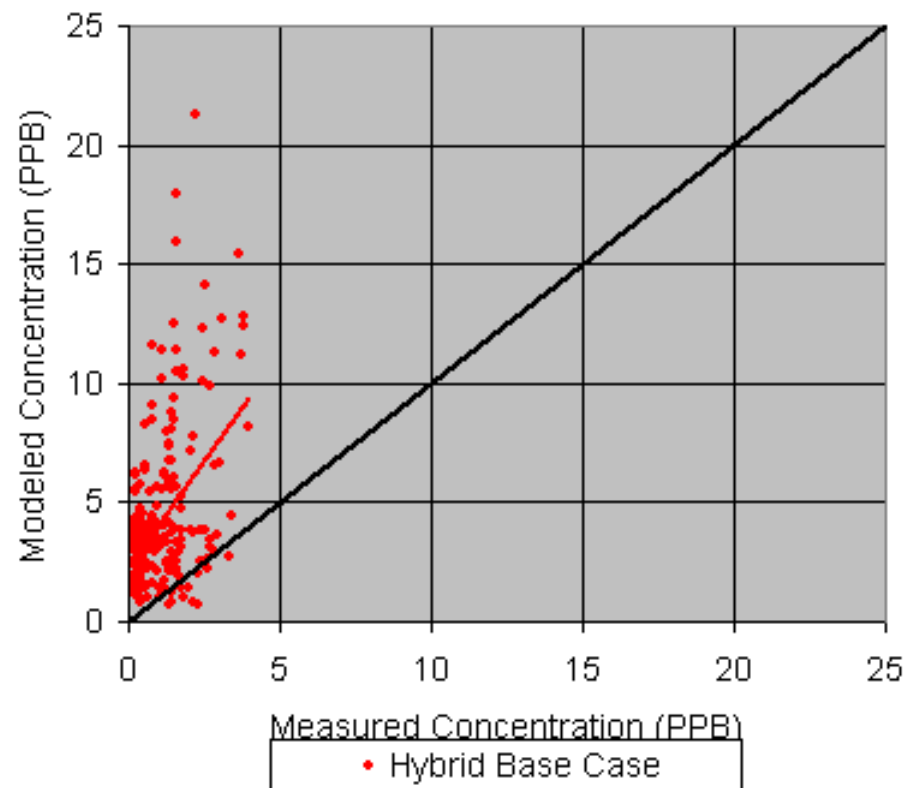
Williams Tower Supersite CO Concentrations



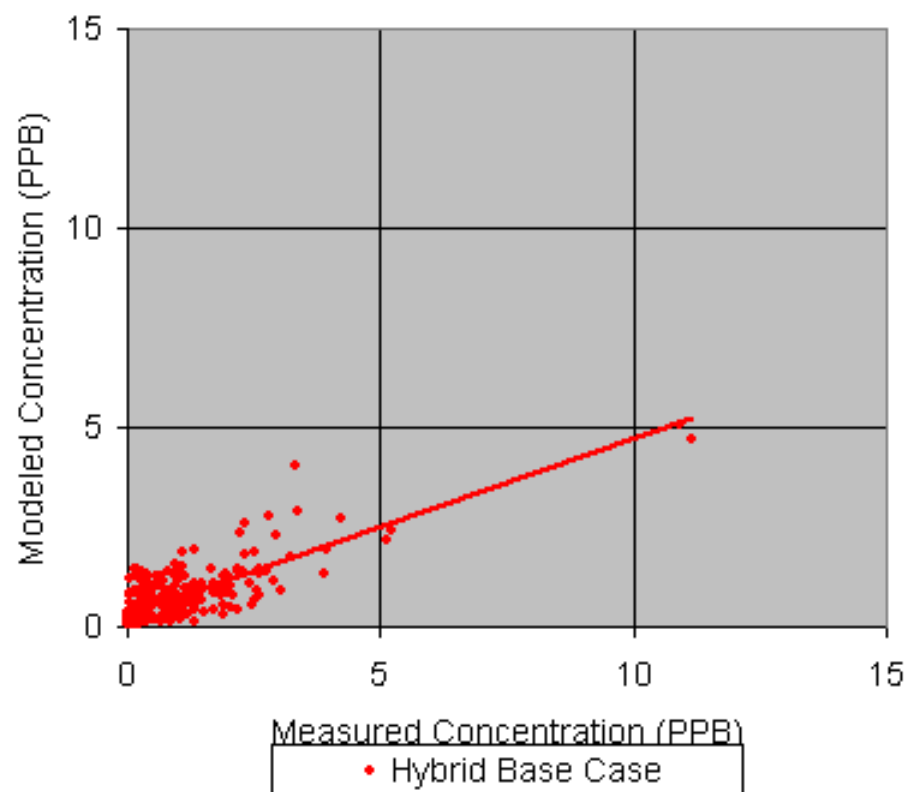
Williams Tower Supersite HCHO Concentrations



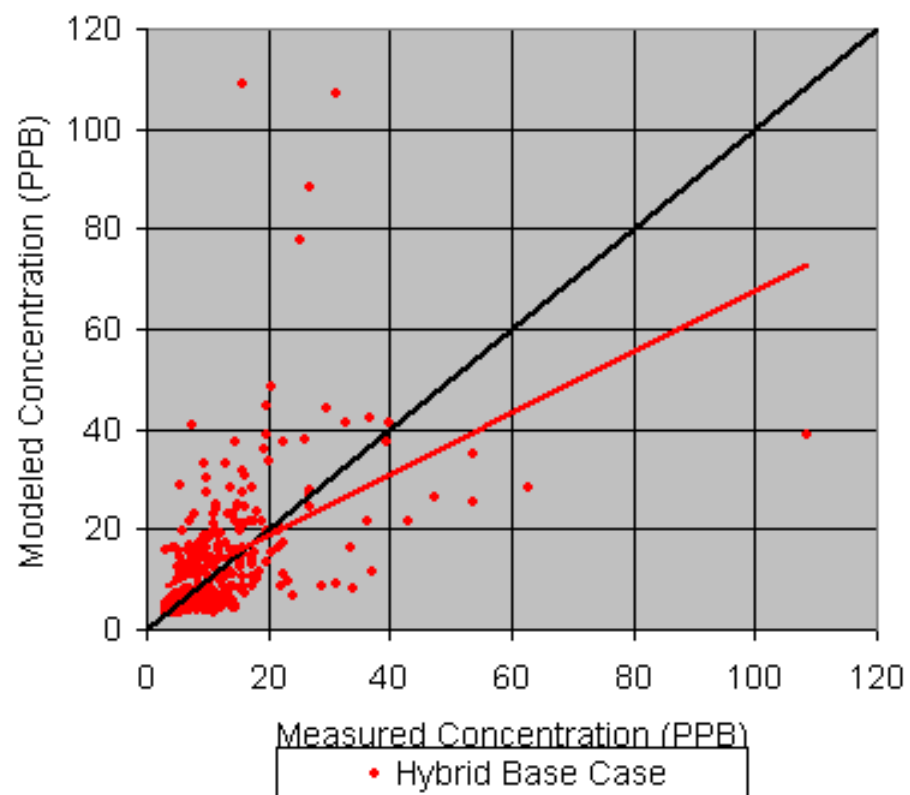
Williams Tower Supersite HNO₃ Concentrations



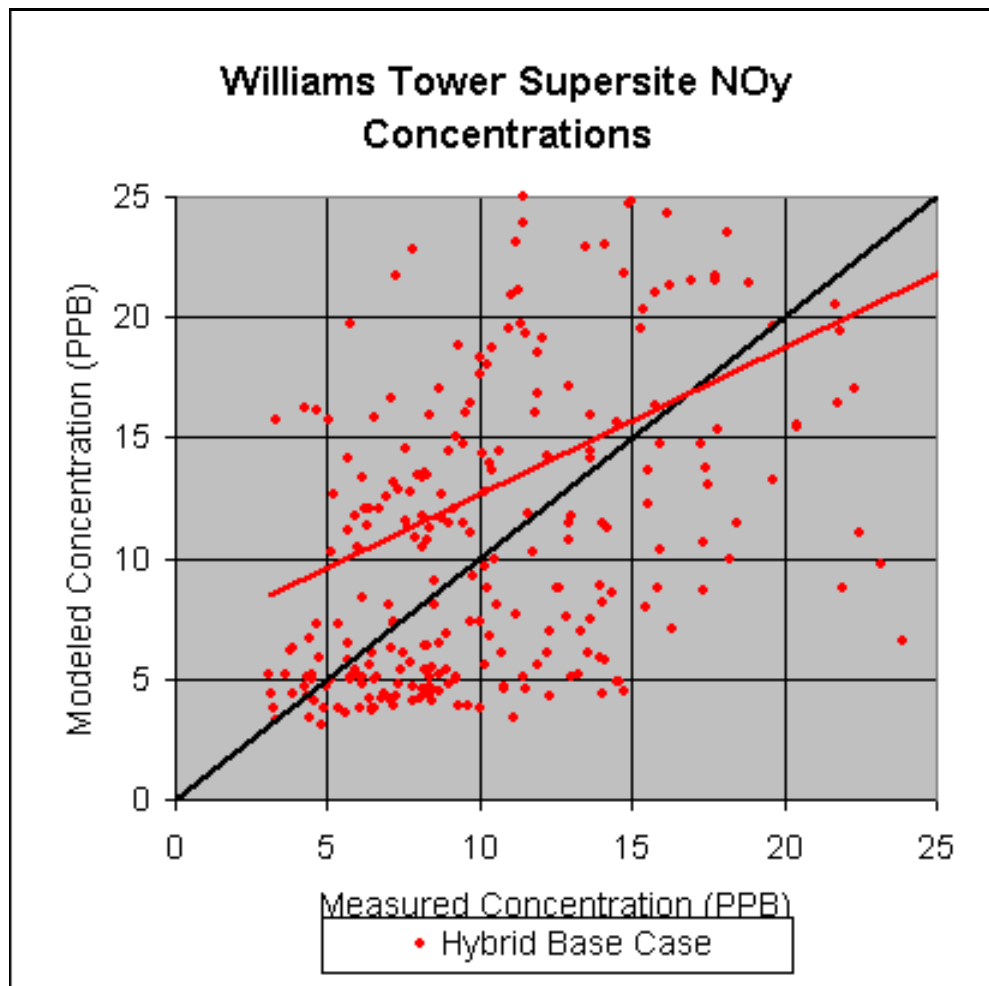
Williams Tower Supersite PAN Concentrations



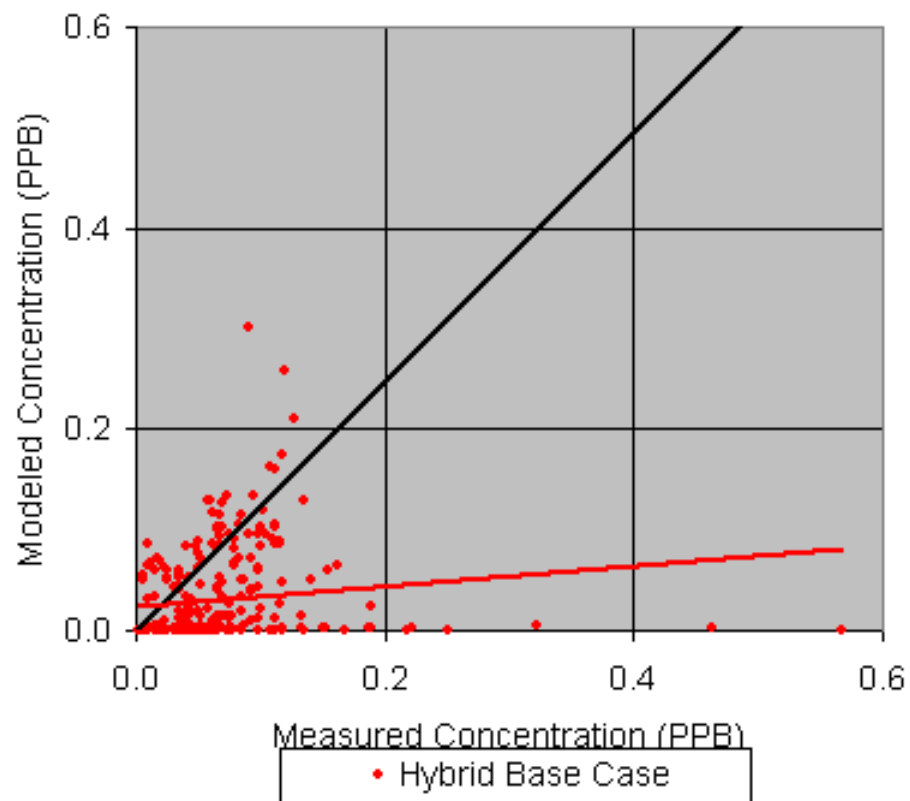
Williams Tower Supersite NO_y Concentrations



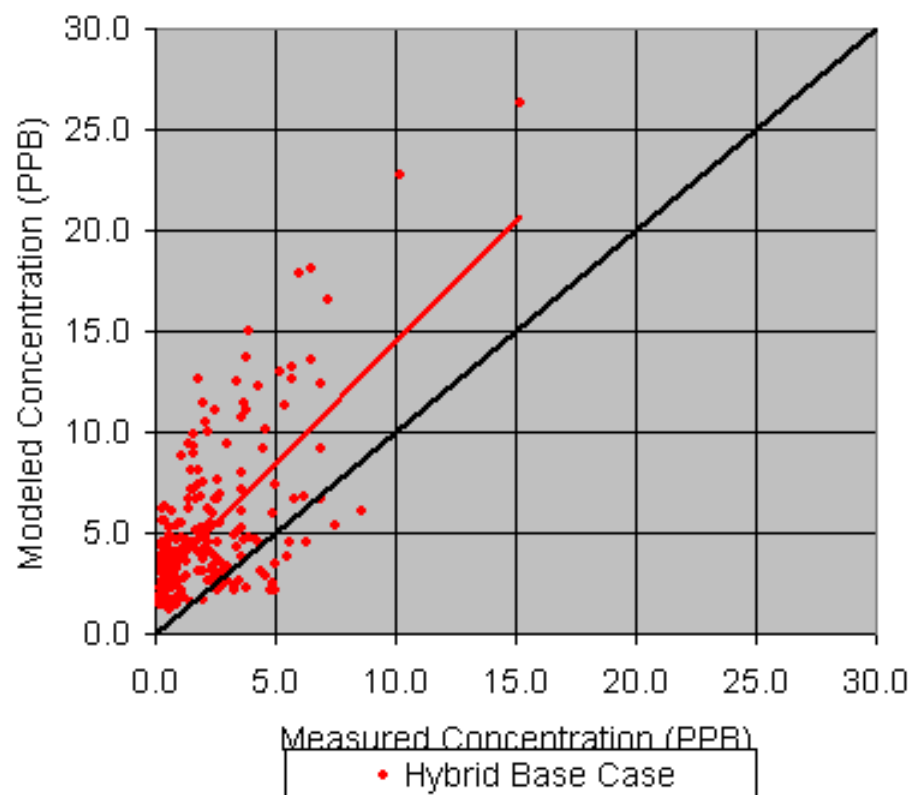
Detail of Previous Plot



Williams Tower Supersite HONO Concentrations

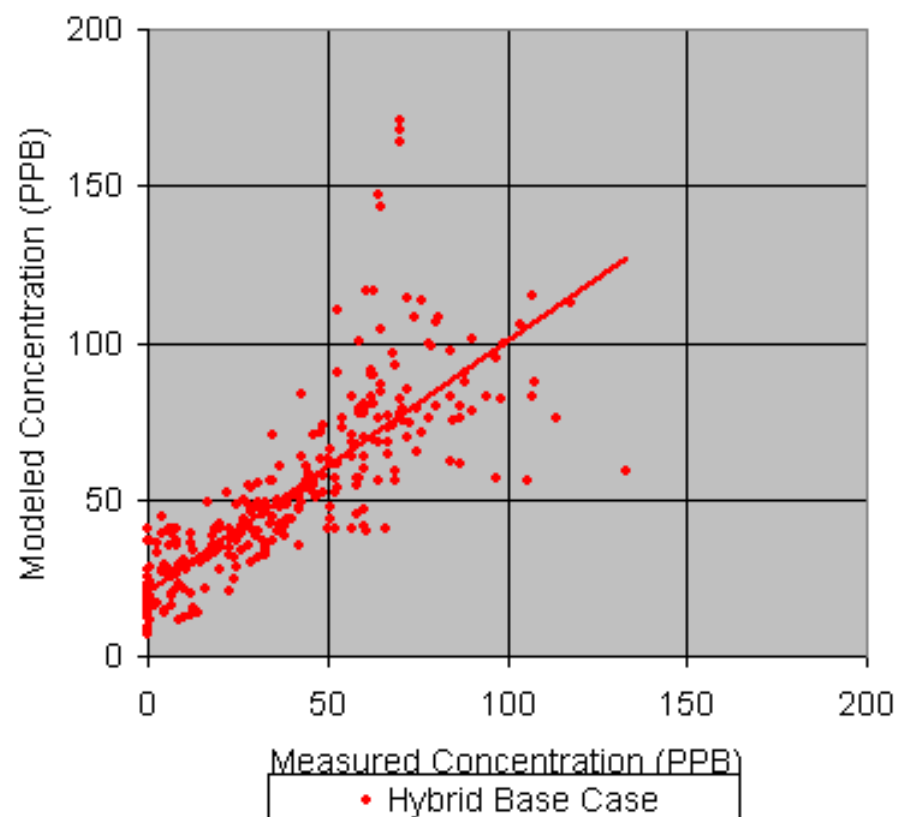


Williams Tower Supersite NO₂ Concentrations

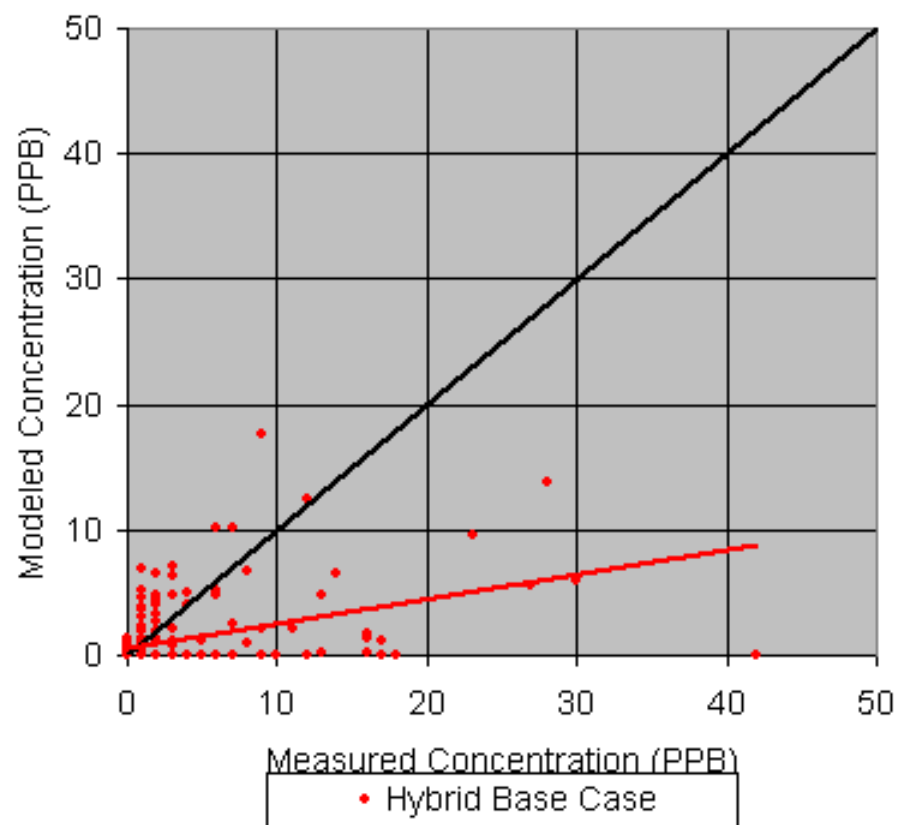


West Orange Scatter Plots

West Orange Ozone Concentrations



West Orange NO Concentrations



West Orange NO2 Concentrations

